





Lectures upon the Practice Physick Wom Cullen M.D. Edinburgh 1769 Nol: 3.

Class I. ordo II. Phlegmasia.

It is very necessary that this Order be distinguish. ed from Tebres on the one hand and beanthemata on the other. Sauvages & Linnous have separated Tobres from Phlegmasia; but logel unites them under the general title of Sebres. Systematics have fallen into a more considerable mistake, for they have separated them into External and Internal. (Inflammation). Linnieus has vaid that the cas ternal Phlogmasio is the Prototype by which ale the others may be explained, for that they cannot be separated unless that Phlegmon is a topical affection without fever. In our definition of Phlegmasia we sufficiently distinguish it from the febres and the other Orders. The say it is "Byrexia cump Phlegmone vel dolores topico, simul lasa partes interna functione, sanguis misous et jam concretus superficiam corraceam albam ostendens."

In the above character you will observe I have added the state of the Blood notwithstand-

ing De Haen's doubts. To much of the character of the Order, lite shall now proceed to examine the Genera.

Me have marked no subtile distinctions, is Sauvages & Linnaus haves, into membranaeca and Parenchymata. Though I have marked no such divisions, yet I have a plan in view. Thus Genus VIII Ophthalmia, are ful together because they are Inflammations of an external visible part. Genus XXII & XXIII are much alike though in many particulars distinct.

Phlegmone, Genus VII.

I agree with Linnaus that this is to be considered as the Prototype of Inflammation, with this advantage that these are obvious to over sensos. The Character is, "Syrecia; partis externæ rubor, calor, & tensis dolens."

Inow go on to consider the Frozimate Couse of the Thomomeno. He meet with difficulty in every part of such a work, but I hope not consider. able.

First I say then that these dynaptoms show an increased impetus in the veglels of the part affected;
and this easily and obviously accounts for these
phenomena. With respect to the Butor it has been
difficilly explained. It has been supposed to be
difficilly explained. It has been supposed to be

- momonight

+ Haller was the first Person who offered this Doctrine of Buchanies.

Me Serverence

owing to red blood entering the vefsels that do not contain red blood in their natural state. Hallers denies this Error loci, but thenks it is owing to an accumulation of red globules only in the smaller vefices. Whether it be owing to an Error Poci or to an accumulation of red globules it must equally be referred to an increased impelies. With regard to the lator many questions might here arese, but we are not concerned therein as increased motion always produces increased heat. From whatever cause increased impoles areses, whether from distend ed wefsels admitting großer fluids, or from the accumulation of red globules, the distension willbe the cause of pain; therefore the proximate cause of Inflammation is an increased impeters of blood in the vefsels of the part affected.

Me perhaps might find enough in this to conduct us in our practice; but it is proper to go farther and enquire into the cause of the increased Impetus. This depends on a Stimulies somewhere applied. I have formerly taught you to distinguish between

The direct stimuli are the which are immediately applied, and by their Mechanical Stimulus occasion Inflammation

Inflammation. Thus we find every thing applied that can give a painful Impression, if it be her manentenough, will produce Inflammation.—

Mith regard to such laking place in internal Inflammations there is much doubt; therefore in direct thinuli have been thought of Bollini to Boochause have thought Obstruction to be the cause of Inflammation. They think from whatever cause of Inflammation. They think from whatever cause obstruction given be, that it must increase the quantity of fluids, and produce a greater relocity in the neighbouring relock that are fulle; which may be extended to the whole System; and thus they are that they account for increased impetus.

System, and especially by Halter who refused the solution, and especially by Halter who refused the marking of the blood in the estreme refiels is so slow or it's impeties so little, that it can easily be inverted, and ing a retrograde motion. From microscopic of the with Obstruction lumed beach and went of blood upon meeting with Obstruction lumed beach and went of by a neighbouring anastomosis; and hence thinks that Obstruction can hardly be the cause of Inflam

-matron.

This

Phlegmone.

This however must be considered cautionsly for his Aleerrations were made on amphibious and male, whether this would happen in animals of warm blood is not assertained; but he says that the refers of animals will domit of very easy that the will on a reason admit the grafiest part of our feels will on occasion admit the grafiest part of our feels with out replure. The great difficulty in the second hart is that in the new attouring refeels the bood is not inever of and untiff some caused concur the obstruction will not cause a more quick but a more show circulation.

It is further added that he statuction proposed in most inflammations is by no means equal to produce any considerable impoles in any of the neight fouring refeels. Statler has made aligatures in largo refeels, which had never any considerable effects on the desterns so likewise in Aneurisms. Thereforts then estimatures on the eystem are not a considerable. Van desciton is of another openion; her operates of a Ligature made on the decendance in a lord, and that considerable offusions were made in the less in the decendance of last in the reference were made in the design were

som hilled by Inflammation. This is not up fair Seperiment to apply in the case of Inflam mation as the westel was so Cargo, her disease truet to artigation so near the heart presented in emplyine theif, and their it exerted thelf with queator forces and by this increased imposters the The nomena observed by him was finaduced. Sersolaperiments only show that if Whitnichion he a cause of Inflammation it is only by action no a dimeties. This is reconcidable to our general doctrine that it detiends on an increased Impelu. Has thorefore relain to whore we set out that infiammation areses from an increased Impoles of the part from Indirect causes; notwethelanding what Saller has said I vay that there in more or less of abstraction in the harts. action see how Blowchion may prove a Similar. The distancion of the befsels is the ordinary Ste mulus to their action, and when this is increased their action must be ineneased also. Hence an accedental difference in the distribution of the floor may exceler the retion of the refsels of the hart; and this will be more eshecially if of construction

constriction occurs at the came time, which is most commonly the corse. This is particularly illustrated by the case of Bhoumaliam, which is commonly oweng to cold applied to a partice iar joint. But it commonly requeres, that while! the Constriction is these produced by cold, that the refuels be nanified by heat or increased impeles. Thus we know, that if the parts are ranified by heat that then cold acts enfecially by producing Theumalism. So that it seems to depend whom hom an increased impelies of the fluids reching into texts not easily admilling of dilatalian. -Intammations most commonly ainse from encrease ad Impotes and Cold, as is the case in the most common Inflammation as of the Jauces and horase which makes the far greatout hart of In fla um ations. This does not exclude direct. demedi.

A great frast of our doctrine still romains. It, consists especially in the increased Impeles of the ressels of the parts. The over distension produces a spannodie affection of the rations welsels which in the princepal cause of the Obstruction; the prin ciful stimuli which suffort the mere ased Impetitus. I conclude this because most Phlogmania are attended with fever and begin with a colds fit in which I think a Shasm is formed, as Isaid before when on Lever; And this Shasm is the primo moons nature on plays for heafung up an increase of impelies. It must be considered as an offertif the dysten determined by certain saws, estendle when debility or resistance were to be mere one; which we cannot explain, as in Towers: So bear plain it in the case of Inflammation Jyou the mil it, you will easily see how the trucken who

I have entirely avoided the supposition that the struction depends on a states of the fliends their acquiring a Lendor as such a supposition is

The lower was supposed to he a morbid affection .

The lower was supposed to he a morbid affect .

Ance, but now we know that it is a natural affect pearance. They say it is in unusual quantity, but .

Mey have never proved it. It is the offect, not the cause of Inflammation. Thus if we blood a person to day who is to have Inflammation to morrow ,

we find nones of these appearances. The might we find nones of these appearances. The might

use many other Arguments. If the Senter was so considerable it must operate in all the Senter as as well as in the ser few we fiels.

Josephained Philogomacia that in so far as we have explained Philogomacia that it often agreed with Lover, but there is this difference in Philogomacia that increases that there is the lopical affection that energies the fore and retien of the disterior of the part, and this may be oasily communicated to the whole system.

I shall here shortly again giver you the hear.

of Indiammation.

Intelus of Blood in the versels of the part affected.

Impelus of Blood in the versels of the purely to heard

As this increased impelus is often purely to heard

if consists in an increased action of the verteels

of the part; and I think it is agreed that there

is no more proof of the muscular power of

Unferies than of the Thomas at Inflamma
tion being topical.

We find that this increased impoles must de :
pend on Stimuli which may be of two hinds
pend on Simuli which may be of two hinds

1st from acrid Substances applied to the part.

28 From Stimuli producing an unasual distention

of the Messels of the part - It is not often that we can distinctly perceives the former, and herefore use much outspose the latter to be ther frequent, cause. This list Head then must depend either 1. On an increased quantity of fluids distributed to the inches affected; or 2. Any recilaree mising in the Pressols of the park to the transmission of the usual ourably of fluids, which resistance may likewise two of two kinds 1. From fillicis of an unusual sing not pafoing Amough the hefrols, which is called Untruction. 2. From some power externally compressions, or constructing the 10 fools . . Myou took into Boerthraws und will doe various causes that mayer quie the date of fluids abstricting the trefsels. would not refuse the case of flucke obstructing allogether, but it is a very rare occurrence. The other cause, in, the low triction of the les: colo, in more cordent, and probable most inflam mations are to be referred to this, in inusual ancre doed derivation concurring with some power constringing the ne leds at the same lime. This is particular in Phoumalism and Ingina. Some difficulties housever remain. He have

not obinated all the difficulties Haller has mought, to this. Invelomoses reading storate his stringe tion, or transmit the unusual quantity. I must vay that it is a circumetances of distention that produces frasm, which is that which produces such a cortain encreased action of the arterial Sendon in fevers, especially as use honores that most the greatest parkal inhammations are recherced in by a wed bit. This will is this means that the Conomy employs when any detally or state of Besistances is to be occornor in any frash of the Syclen. From the concurrence of hum uses must understand thes concurrence of Jones. In an usual to pee, ind lenoth of lime increases the Tone & olimalates the Interial , yours The Arrelation in Philogmone depends on a topical abection that more reses the retion and lones of the refeels of the port, which may be commune ceted to the versten, and cheofy consiste in comme recating a Phlogistic Diathoris to the Systom. Phlegmore tiffers from proper lover in having Buthosis Phlocistica conjoined with it. Phatlower may her said of the dependences of the Dis Insila and the tris nervea they may be very soparatory considered

considered. When an Imitation is made on a Mus cular filies it's contraction may be in consequence of a determination of nervous fluid into the part; but it may be independent of the timin. I produce in unequal force from causes determining the this nervea to flow in in unusual quantity, or from any thing that unervases the Dis Insite. This last is what we call the Hone of a hast.

I is for that Inflammation convicts in an in coased tore, from

1. The aures of Intiammation.

2. For Gerrumijances altending it.

I. From thee Couses. In proportion to the love of the System being ingerous are they hintle to Inflammations. Hence Hipportales cary that hose persons who and laine to fremiar about in the System we not liable to Penning, Confinence in the System we not liable to Penning, Confinence

Mos sis Invita of muscular fibres depends on their shows on, hence thates into haves a plotharie relate form, hence thates in l'ammentary deseases and are more leather to interesses the resour stonerof the air lost which increases the resour stonerof the air lost, which increases the resource becauses.

1. tem, productores to Intermedory liseases.

Occasion al lauses afford the same Conclusion, 1. lord applied to any part, in an unusal degree and length of time; increases the tone and stimulates

the arterial System. 2. Direct Rimule, this is ambiguous as they may act both on the Ir's norma & Inoita, but they parte sulanly act on parts to whech they are applied. The long continuance of Sonie McDicines, ac lorlex Perunanus, renders people obnocious lo Inflam.

murtory Deserved

II. But the nature of Braticois Phlogistica appears from the Symptoms of it likewise; as the increased action and heat of the System, the strength. of the pulse, and above all from the hardness of. the Pulse, a manifest increase of tone and on elirchion of the relation. The hard pulse in no otherwise accounted for than that the arteries contraces the blood more chasely, or do not admit of dicatation.

III. The nature of the Phogistic Deatheris is inferred by the lune, which is bleeding. Blacking induces a Melawation on the arterral sustam, which is often wident from the. moment the wein is opened. If you take notice

of Dr. Haller's dris Derivationis, that are ocon as as ressel is opened there is a derivation from all the parts to it, nothing explaine the exquisite forcion of the ductem beller than his. It is I think were wident then that the Diatherie Mosistica does not defeened on the whole of the flerras but on an oncreased force of the Ari Invita of the aderice thems wires. Though the affection to very topical often, from thence it is communicated not only to the neighbouring parts but to those at a consider able artent. It is not hora to her reformed to and obstruction or change in the orfeels wet in Anotorion is the Mimules roing in more consider parts, as, poter the mail a thorn inflames up to the chouldet and is communicated from under s to Muscular fibree, which haves no communication wur no part of the vame Persons System. Jantemes me part of the vody is exected with discuss whilet the other is not, as Exuption & which cannot be accounted for on any communication of nef. sels but from an affection of the Morrous Splem having a disposition more readily to communicale to one side of the Body as it is certainly vefrarate on each dido. The

The chief difference between (Phlegmasia and Somer is, that the former thone is a Dicitasis Phlogislica with an increase of the lis Insita, whereas in forms it depends more on the lis Dermea!

In Ople amaria there are not these dynaphoms of putrescence Erd as in Tovers, which is a proof that whilst fevers defend so much on contagion no pholographones in les unter contagion of pholographones contagions unles when eyent

A is altended with someral consequences and effects which one to be, think, considered as parts of the sound disease. Our mosologists have sefarated Abacfs and Gangnene from (Phoomasia: this a fault that is liable to confound us. He there diseases which I have put as Sequela are not to be soparated from

the Genis.

1. If the Presistance that occurs in the respects of the part, whother depending on Obstruction of the part, who there depending on Obstruction on the parm, he such as in due time wields on forely to the energased Impetus that occurs, the consequence will be that the Inflammation must couse and matters will go one

Ahlegmone.

Refolution.

II. It is raise that mallers proceed thus; more menonly then is an offucion offluide into the Collular Sulatances of the part. Ho might ima gine the Sumarin Inflammation might be our ing to an accumulation of fluido contained we then theen proper we sels, but this will not account for the langer Jumen that simelimes occurs. It must be owing to some Sofucion There is always an Schalation in the Collular lessure which may ber in this encreased Impolus her encroased. Iteras proof of it has also been liming the of the offersion be only an eneroused quantity of the usual fluide which are combant. by realisarted, use have only in the near use hain said of nesolution to account for it by varying no fluido ano offused but such as and readily realworld. - These and the cases of the month Javarable termination of Infammation beg Besalution.

111. But it may becam of sunson of Suids not usually hound out, and hence mot so toadily not absorbed and hence liable to a langer Hagnation,

if any by ouch stagnation may ber liable to change into this, then another change may hat : per called Suppreiration. he formation of this formerly appeared mysterious; it is now become a simple affection ! carrie, copiained, of you rock into Boothans, Grafesies, and auesnac, you will lind what a difficult and mysteris ous there they mader of this again, which is now so casily exprained . . can deliver the doctrine It is now known that it is formed of a cortainportion of natural sound finds in a cortain da; nation and a certain degrees of heat. This heat capited to stagnaled livids is brokeably a) species of formentation with a considerable) renevation of air, baber vays a quantity of Air is generaled that is often sufficient to bust strong we fools that are applied to con-- fine and receive it. It is such a deriem as is constantly reparated from extravoraled blood, and this hoids the Gleeten defoolied, for from crery experiment of Our hore reoults a quanti. Ly of Glieten. It is conquerable igmith with in cortain partion of Jerouly joined to it hat

ares miseed with the Some her formentation is of a much more fully destrict not fire more fully de not live; the same with the Someth her formentation is of a much more fully de not live; the same with this Soile &re?

It appears that this termination by Suppuration especially depends on a state of officient if the officient is of the ordinary nature condantly exhaled in the Coloreday locature. How tong this sometimes till it is realisanted we shall not

en piccoe. The ordinary Halities is not sufficiently in: prognated with gluten to undergo this change, hence it is soon realesorted, or it remains as in the Dropoes. Me find it stagnaling for as great longth of tome without any change? therefore we sufspose it depends on the state. of Alevion or the quality of the liquors arused by the in feels, the impelies of the blood delates Instructional recisely low great stegree, and ever find suppuration to be accompanied with a creat impoles of the blood, and the whole, Algodem is under a great degree of impeles from the forrifielations accompanying the heginning

of Forer.

It is not menely a condition of Impolice of the flood to delate the refucio. when a more grafu corem is poured out the tresels are relaxed to Suppuration is begun; but the refuels much be so situated as to open into a las cellular substance that admits their contents. When a would is first made many refered are ofrened and fluids promiscuously run out. after the Bleeding the Bri ficer of the reforts contract & the bleeding cease co, but yet through contracted we sels & portion of thenner fleed oxudes. This depends on the viza of the refeet, as the consistence of the fluid demenish in proportion as the orifice of the rejuel is contracted and comes near to a point but the appearance of pusis not evident till. Symptoms of new Inflammation comes on the seround. If from any cause the tone of the lock cols are dimenished the state of the obusion. varies and does not furnish proper lus. The tardy Suffueration of wounds and stubborn al -cen: are explained on this Supposition In an absecto perhaps the is often formed money by the Inastomores to repects, but it is probable

in most cases the equision is made by a repluse)
of to feels and then is analogous to the case of
wounds. He universally sindiffecture of the part
destroyed; this may be owing to crossions of the
free, but in many cases this must be owing
to the refeels replured. This loads me to enquire
whether his over affective but in consequence of
repliered or crowed refeels? If we consider the
cases of twenty and allosefres we share think
it topends on replure or eversion, and this is

Objections to the production of this in the circu

Latera System.

1. Recause Rus requires stagnation in cuery

2. As a formentation it would be stopped by the a getation of the circulating fluids.

3. The improfsibility of producing Ches when sed

Globules regimist.

De flacen double whother this may not be produced without any destruction of lacture, but has joins a supposition that this may be produced in the circulating dystem. This is improbable, for pues depends on starpation

of effused fluids, and nover exists but in these circumstances. I alledges the change of derums into flus is by a fermentative process, It is well hnown in Chemistry that a ferment cannot go on in motion, but only in stagnation. Becides to the formation of thus, is necessary that this part of the fluids should be reparate by itself and if intermixed with red globules it disturbs the formation of the Pres.

The other frant of De Rach's opinion, viz, that hus may arises without ruplure or orosion is more probable as we have said that in abscesses there come often to be nothing more than Anastomores.

The notion is probables,

in Roceles.

2. Actual four discharged by the Baraconlisio, where dissection has discovered no wound, absect, or erosion. Whether flus may not be produced, without replace or erosion of befrels, by anas hamoses or Dilatation, such as occurs on inflamed surfaces of all inflamed viscent; these shows an exudation on the surface that resembles ordinary pus. We observe the ordinary haldes

or effusion in this case considerably increased, and more or lofe of such purulence beginning. Though mont of the fluids in Rectes preserve heir serous form in tappine, yet on inspecting the wiscera we find them covered by a puralent Verous maller, aler distinguishes between two cases of those, but weredy that here are some, crace where the whole of Jerrem in Dropay was reduced to their, and nothing but the was brown of in topping, and from Experiments of Jaber their is outhported by a fair Unalagy that nothing beel cortain matters are capables of being change ed; honce we agree with Do Harn of the being formed with such replure or erosion. Red how been whit up from the Lungs where no lileer apo freamod. The fluids being offersed into the Bronchece, and dranaling there; were probably the cause of its production. In come patient de Facen says that they trameled Our without any appearance of absects; but this might be thrown out from matter in the Branches. Me can from our Doctrine have a view of the causes of this. In flaccid Weers we may see a defect in the. quantity of Gluton which is the course of the.

Gangrene is generally referred to the exceptive action of the refeels, but more to powers affecting their tone; thence Gangrence so liable to be induced by told, thereolice laly be Improver absorption, quing or casion to a longer stagnation, and the Mafe of blood may be so stopped in the extreme refuls at to make it stagnates an produce Gangrene, and hence therefort of comprejuon in inducing your grone.

landy production of thes.

Quesnai mentions two species of Suppuration

he ways is not Inflammatory. But this is error nious as there can be no Suffice watern without

Inflammation Incoding.

Aus is varied by the introduction of red globules and by the state of absorption. The operation and absorption both depend on the lone of the refsels of the original with Service in the consisty of becomes fullied, but here were may suppose at also corphion takes up not only the thinner but also the more groß fluid. The tranety in absects de pends much on the lone of the refsels, and on this absorption and operation depends.

Gangrene often depends on the Impetus of
the fluids being too much enerceased with affect
is the officials being too much enerceased with affect
which undergoing the heat that occurs are
disposed to pulse faction. But a lots of tones
in the refeel; has the greatest share in the
change to gangrene, because there powers
destroying the sone of the befole determine

to Gangrene, as told & ? We find not only actual but hotenlead cold has some effects, harcoled astrongents have been often found thes causes of changes to Gangrenes, and these Gangranes areso Centres to occur from iof of tones in Palsys, Mene) want of muscular motion weathers mercircu Pation or palsy affecting the muscular fibres of Urlance then Gangrone is the consequences and those causes that affect Moorphon first affectives tons of the resols and que occasion to that? fuelrosconey of the fluids that conclibetes gangrons. I would then refor Ganguenes cheefly to lots of lone. Jay this ather there pech of Globules valrava saled or the dagnation of these in vefuls that produce putrefaction. He see Globuler effused in Thymosis without the consequence of Putre: faction; but here is an alvence of Inflammation, and honce the heat that has such a share is ab vent and the interrity of the absorption remains, and this caplains the innocences of the offusion in Tehejmosis without Gangrene following. If fluids are in an entere date and ofused and again ares absorbed no mortification appears, but in gangrene the majo of fluids are already

fainted with a futrid forment depending on as tols of lone which occasions more copieces of fusions; this is the case with the large spots in hatrid fores, on the durlaces of the body.

In Gangrene Culre faction actends only to the slaguating majo; but in thhacelus it is unuversal, and there is a generation of a fullite pulsis maller which dostrous the fone of the whole herrouse disten. It differs only in degree however from the Gangrene,

in they are one disease

which then is the smilderation of the forge general terminations of Inflammation by Posolution, Suppu ration and gangrone. Muthow much a fourth, min, eleterrous. This is very obscure. It is universally agreed that the termination affects only Tandellar barts, and is not more of the common or general terminations of Inflammation, Jeher resilies where they occur do so for the most hart with out the prevalence of in lammalian by flinds poured out into the Glandinas parts from the causes affection the tonor of the nelsols. Where chirrus follows Inflammation, it is to be sus herled that it occurs from the common creuse of Scherness rather than from Inflammation, but the determina

A Good ther terminations of Soft am mation are objected in It fullent first Lines of the Practice of the rich; which see.

tion of this wer court not determine without enten ing on the rubject of cherries which is very al.

I have now mort med to you he four termina from that the dehools have noticed; but there is another hal I must mention to you which the Chooks have not noticed. This termination occurs in Inflammation taking placer in were law col Luctor fecture; where many red atabutes are pour Do out, and the blood is in such quantity as to ob. direct the junction of con Organ before of putrifies. This occurs in Berihnoumony whomes was generally Theories some Hood in the thesta. He would suf prive from this that from a suffecution of the dungs & an obstruction to their free netion Douth would enous; and accordingly Compreumonies die outfocated, and on difsection hier lungo are found heavy and donse. enough to winh in water. have now given you an Idea of In Mammalion in all eto veneral farts, and am now therefore on a condition to enquire more particularly into the different Genera and Species of Shlegmasia These and chiefly to be distinguished from the hash Alected, by its structurer or functions. Thouse in

this view, Thane marked,

1. Those offecting Jegumente.

2. More affectine Priscera.

and aligaments.

I have made how genera, Phleomone & Oph thalmice. The poculiar Aruelune and form of this lather part distenguishes it from thing mones. When I vary I con vider Pilegmone son Inflammation affecting every part of the chin occept the Eyon & that I had subjoined synonimo o Species, this is a mistaker in hosologests, for the several species I have marked are by no means will affections of the their though, as the Parulis Mastodynia, the Paronchyja & arthrocase, none of which are strilly In Hammations affecting the him theel. But Sown this was a hine of in accuracy owing to this that I had not in view the Arret arrangement of the external descapes, and sal, considered them as connected with the internal. But considering (Philey mones only as an Inflamma fron of the thin two Species of it hower been con ordered, viz, Chiegmone Eryspecas. Seconsider Phicemonene compachending Prysipe. ones for the species that is opposed to Erysipolar.

We shall consider the distinctions of Bryschelas

Allegmane Ihave said is "Pyroxia; partie calema rubor, calor, be lonie dolone" Eripsifichas, which is our 2/4 Gonus, Ihaves haced inder the order is counthemala dan Sepribolas is "invacha unius vel duonum dienem. In culis alique parte; sapins in facie, rubor rovene, profes consecons sed more aldiere, difficulte, and file inaqualis, in viciniam cul m serpene, simul primo recepatam deserons, landen in culcula squamulas, in phlyetanas rel moreculas abiens."

That Engipelar is an affection solely confined to the skin I shall not enquire. This is a question in Pethology, but not concerned in the distinction we.

My the rubor roseus I mean hallides to rubor medices. The Antients conciuded it proceeded from Bile aggravating the pale appearance. Difference is not a very applicable torm; it implies that the Erquipelas is spread considerably, it go nor ally indeed is so, but we mean as having no man

limited or defined by any accurate outline. Jand.
em in Squamuleus parvulas &e, as a sort of furfut
falling of fre quently it ends in Blisters.

Sauvages defines it in Sage At, Il Gonus of our Sylbabus under Prythema. To distincuishes between Ing thema & Pressipelas, the former as accuring

my four, the Patter with out fover.

Mis definition of the formeres Jumor wing folies superficienties Every but as this mark does not at Soit sight appear it is not a characteristic mark. Deffesus I have objected against. Buter Posous is too drong an Expression, it almost significes a longht ned, which is far from the case. In it's prograte Inyotheries often turns to a livid colour, and hence none of our lerms are uneversally apple cable. Lennous considers Prysepelas as an Sann themata macula nubens, Wid dinneus, P. 99.1 The. term macula is indomefaible. This term is never employed beet to a small spech. Macula Urons is not characteriolie as the same burning denoa tion occurs in Philogmone. No left out the lumor lumidiuscula in our definition, as it is by no on eans general. _ Desquammatione fine rida if

if every falling of of the Culible is to he formed Der. quammatro, then it may be admitted.

Ar bogol, in 2770. has described his Erepelelas, Inframmatio lata cutis Es. Her has no where de fined inflammation, yet her constantly useful. This definition falls short. How were we to dis linguish it from Phleamonei? I have not defined

Philoginare, have employed it as generics

Januages (C. 1. Gen: 15/ has defined Chlogmone in the conse I now takenet, " amon of her orden's his last is not very a curate; it approaches to a Conceal form" Bulvores, Calore, Jensiones Dolore) presatile insignes," is only applicable to Office mone allen ded with deep puration, Sponte ad dep puerationem vergens; it should be frield, the other is too universal. Linnous [19: 103 | has divid ed his Phlogistici four Phlogmasing , who thereen orders Mombranci, Parenchy matici, and Museu

The distinguisher Phlegmone under the lille of Muserion; but for what neason cannot lete, an Phongmoneis by no means contined to museulor parts: Even Akeumalism & arthreles may be Double ed as muscular affections.

/Es

Ho, has given us Inflammation of the Min as ististenet from Prysipelas; his terms here however are not accurate or characteristic, vannages in his 351 Syenus gives this definition of Theg. mone is corrancous, "Sumor Inflammatoria Resie dens eum Bubser Dir sallem Gallina cea magne-Lutine! The Phlogmone may be often loft or more; by this he means to distinguish it from Lanneulies, instead of Butor reveles Butor Thoredus not evanescens but more steredy Instead of delatabelis of dennous, and instead of ending as a Desquammalio it commonly onds by Jup foundion. How do these catornal marks leaders to the difference of the discuses?

1. From the absence of Jumer it appears that small refeels not being orpable of great longer. hans or of usions are affected in Enjoyhelas, and have no communication with the collular sub

Mance la que efficiens.

2. The recessely affected in Pressipolas ares not able) to pour out matters fit for formation of the, but it is composed of a thin Serum that collects ing Desicles. The conclusion from this is that itafects the small trojoclo on the surface) that we not s suffereautly - sufficiently distatable to pour out the profeer subject for pus; but this is not strictly trues. In
pustacles of the Smale poe, and in the Itch from
fine refeels of the skin, yet even these smale
trofsels aford Sorum fit for producing (Pus_ He)
smust then sech for some other cause in the nature
of the mallot.

In the common Enjoipelas the matter is at. buttom black, and all Gangrenos consist of and service is pelalow affection, or it constantly attends

Thomas the refsels on the surfaces may pour cut suppurating fluids, set this seems to be only in consequence of the larger refsels being afocked. Thus Blisters raises considerable fra cuations that have no lendency to Suppuration, yet if we have noney stemulants as mustand series so, it will give a purulent histor.

There a common cause of Pricipelas we hurns which produce a thin Seriem not readely changed into the produce a thin Seriem not readely changed into the purilent hinds -

Thlogmon and Enjoipel av are easily disting

larger refords wie affected and give langer officie ons. The former likewise is circumseriled, the Caller extended.

Grysifielas areses from various actornal die muli. In some cases they only raise pucheles, sometimes more - the Inflammation from Burn

ing is always of this kind.

Many Alegmons are conjulto of a resolution, others from their first vice are determined to dut puration. When any Swelling arises from Simuli or from extrangous maller introduced all such defiend on the deposition of particular matter which must be throwern out of the dertom; cucho I say much ond in Suppuration, such is the dir. mencules or Boil. When the Forunculus is suplurating use see a heuteus or fores thrown out by the Mujapuration currounding it.

The proper distinction of Tomenculus will. depond on the inflammatory lumor, aset is, Theegmon or Injuspelas. Jone writers have the Ahlegmon Enjoipelaloides, others money proporty Prosipolato Ologmanoides. The Forum_ ceiles is of the former hind, it is universally

extended with an Indipolatous Inflammation

Inflammation on the surface, and in this sit. uation it forme the Inthrace.

The Paluela herden is a Species of the Torunwith it's Synonim Grusta Paclea would lead me into disrefsions. treat of Seternal Descases only with a mour to Internal.

I now proceed to consider The Cure of In=

flamation in general.

Unles we are critical in overy Word and Parsiele it is impossible to be accurate in Morden

lenching of diseases.

The line of infirmmation is always histolater altempted by Besolution, which is always months sale, as many Supperations prove fatal. For obtaining the solution of all Inflammations the following ares the Indications to the humand.

1. To take of the Excels of Increased Impelus. II. To remove the Moderickion or Sharm that sup.

-ports the discases.

With regard to the first Indication, the propriety of it is curdent from InCammation consisting of in creased impeters; but her hape it may be requirred I should say in what manner the taking of increa too

in difficult to render wear. In the case of Inflam mation it is very every to perceive that the same over distention exciting the same, may continue to subject the it. I do not think it necessary to continue it but take it as a fact. If you are not satisfied to take it whom that looking, you must take it whom that looking, you must take it whom that looking, you must take it in mounts in they following, oir, that there is no mounts in they sie, to take of intermediate but by dimi-

The Bemedies for this indication ares the Intithis registie Regimen. Inventioned in fevers how for
this Regimen is universal, but in Inflammation
it is universal. I mentioned only one cocephan,
wire, the application of low which of itself occasions
wire, the application of low which of itself occasions
Also gistie Diathoses; but this difficulty is obvioled
by saying we only mean to apply cold to a te

The know where force and heat of the dystem are any now exceled wer may let it down many to grees without inducing Phlogistic Diatheris. When the heat is great a considerable athelication of cold will not prove her fine; but such applications of cold will not prove her fine; but such applications of cold ought to be very general to the dystem, Takical

perniciones in Inflammation because it is lopical.
The second Comedy is Blooding.

mation, Moderno is universally recessioning, and to be applied admost as long as the diseases the mains; there are housever limits to be afrigued to it. From the trains were shen it might hos haf a les impossible to exchaust the dystem, and when the proposes to my length the dyncoper intervenes who stops the Brooks the Specialing.

blood very copiously and frequently in In flammate one in general. I shale here ofer some direction one to this practice from Supervinee.

A person under an Inflammatory fearer, on an acceleration of pulso; was constantly bled by his phensician to the quantity of four or five pounds; till at last her died under the operation, from a morter duncefor beings induced. A cortain quan tity of blood drawn will in time so for affect the tone of our elector as to give incurables. Inoposes, tone of our elector of our fluido, the lifeton be Bed; Theres is a portion of our fluido, the lifeton be Bed; Globules, which except in increased infection become

enter the omale refocts of the System. By their not entering the small vefsels the Tension of the System is held up, and the greatest part of the Sleeds is provented from running so fixet throt the imale refeels our they otherwise to.

In considerables partion then of Bad Globules and fluten is drawn off, the consistence of the fluids much be diministed, and the make grown fluxiles and runs out al even, minute ressel. Though the interval should be whorter from the aspetition of Bonesection, get it is preferrable) as Pronovochion deminishes the beretions and declorers the Jane of the dystom.

Bloodiettene, is very hable to her pushes to accelo in Aciersy and Confincumony, the patient is debilitated, Bespiration made weaker, and he) is not able to throw up the offusions that occur

in these deserves.

from these considerations nothing is more ciar han the indiference of Practitioners in Blooding. It is difficult to recordain to limits or precise quantity as it warres in age, sex, con detron and way of lefe of the patient. I will how recen innlured to give these general remarks; hat large Blood is always to be considered as as large Blooding; two prounds in 24 hours a land forces pounds in two days is so much that it may be very harardous to proceed farther. In particular Constitutions no may go firsther, but above four pounds of blood in three days is altended with all the dangenous consequences of have before mentioned.

fined it to a certain time. When the line is calend and the infe afters; thus a person that will not hear four pounds in two or three days, will hear that

With regard to the Hamorrhages that people have sustained, and which has made practitioners think others could bear large Blooding, there is a fallary. I do not think near all of it was too globules ar gluton in proper proportion, though all ifshed wither a coloured form.

Every succe since Evacuation of Blood diminishes it's consistence; that is, more Globules & Gluten pass off at link and less in gradation, so that at the tast the link the different consistence of the Mass will be about the abovenus. James Physicians Pinit Blooding to the

the fourth day, because they think that after the Sourth deep an Inflammation generally hums to

From the doctrine of Supperation it will appear the the line derum requires to be changed into Ges is conciderately various according to the heat, air, matter offused, and nature of alvertien allowing more or less of Hagnation. Jones deseases may lake their turn to it in 24 hours; and, on the other hand. in Periponeumony and (Meursy, the deserve nill, admit of Besolution even on the 11th 12th or 14 hdays There fore the limiting bleeding to any particular time; because we think depluration to her beaun, is words, as wer veldom can lette with certainly when Sufficeration is begun. However, if we are certain of Suppenation having laken place, Bed ing is useleft as we earnot then obtain a Beach from thouchy.

haves now only to and, that the question with regard to the quantity drawn many tee avoided in many cases; since we find that topical is son neceformy it will supercede general, Blooding. Arteriohomy. Huch has been vaid in favour of this. I consider it only as topical blocking.

I do not think it is so capable of recaring the system as openine a trein, is if you do not open a large ere bol you draw of the Birod more dowly than in Bleeding. The Ligature like wives often in Vene Section prevents the sudden appearance of checkers zetion. Their syncope soldom appears till the ringa lune is removed; and in co far as a sudden relates him at instem is of service in Resolution shaom, we oun obtain it more execually by Blocking than bu. Internationes.

The other topical Officeding are by Cupping

and dearrifying, and deches.

For want of addrage in Cupping and Scampying, Leoches are used generally be Jurgeons. lufting and Jeanfying the Semples is beller than the application of Lecches, as these last hang about and we cannot measure the quantity of blood by them token. Universally when it can be applied Supping and Scarrifying are most proper. .. il bout the lyes too decenos will occasion very considerable

3. Unother Pracuation that may be comployed for diminishing the impelus of the Blood is

Surging.

This is not without it's use, but is neither so con widerable an bracustion, non will it supercede. Blocking, whereas Blocking may supercede this. The Inacustions by Stool are not to be pushed further than as a part of Antiphlogistic Regimen excelot in Phrendie, Ingina, & Ophthalmia; when, as more allowable and mecessary.

4. Refrigerants. These may be employed in cases of inflammation with as much proposely as in Forent. Infor you lo what sinis on that outyeet .- Hence devile to netre may ber langely employed in all cases of Inflamma how, with this coccephion that the deld Initie are in no danger of irritating the particular inflamed harts, as in Gulmonie afections, whoie, by car--cetery the lough, they may and do prove harfful. How far are Refrigerants proper to be applied in cases of caternal Inflammation? The Unteento em played Refrigerante and Repollante in the first dage of the Inflammations; but these muy scalray the lone of the System and produce Ganghene hence it is a matter in disputeral present. Recordingly it may be their discussed, wir, that there are many nles nicht ale intermediate degrees in Befrigerant between their diminishing the fones and inducing fargrenes, Just could catch the Intermediate points, to dimenish without destroing the lone, they may be useful; and their have seen them recoffully employed.

Lustry, me we row, on unartain principles, come into the user of one of the most powerful Retriorerante Sacchanum Salurni.

Thaves seen it very useful in the cure of some In fammations. Undoubledly in the mast hart of seele mat Inflammations, except Enjoyedas, it may be very frequently employed.

With respect to Varcolics or Opiales.

There much her employed with laution in repressing Suffammations. Both from their great degree of power in destrousing the time, and the uncertainty how far they may prove Stimulants France on whow their use may be reservance.

II. To lake of the Grasm or the Abstruction of the affected part that was the original Stematics or chief support of the encreased Impelus that occurs. This I refer to four heads.

1. Marm Bathing.

2. Blisters, or Canalogous application & Gubefacientia,

3. Uses of Untispasmodies.

1. Uses of Cometics.

1. Warm Bathing applied in the shape of Somentations,

Bathing or;

fluminity and warmth combined is a most prower ful emoltion he relax the ve facts and thereby is fact litale their motions. This was before weplained when on fovers. It's user is bestefished in celemnal In them mations, the was to provided much on it's flammations, the whitehall depended much on it's relacing the neighbouring parts.

It is rare that Surgeons employ water alone, but with various impregnations; but the effect of water alone, or mith and water have as good offects as, any, and from the doubts that may be raised of the several Impregnations, the operations willer be

Just that of an Emollient.

I have vaid it is a combination of warm and mois ture and obtained in three ways. The advantages are expected from Heat this is best obtained from the mois formantations. If more is expected from the mois dure warm bothing is expected from the mois dure warm bothing is expected from the mois forman:

Their application in Inflammation is universally proper; Isroept, 1. 10then the Inflammation is of an Irejsipolatous kind, here humid applications are hereful; but Arcsonie this tile uses treat of that entroit.

2. When we can perceive that the Inflammation is supported by the lawily of the vefsels of the part na ther than by any Alimulus giving increased Impeters, as in come of that mean; here Emollients are here that

hus ful.

3. When the considerable heat by recipying the blood in the Refsels does more harm by its Stemu blood in the Refsels does more harm by its Stemu bus than by its relaxing effects; thus in beginning the there it has been observed that famentations the their rarifying and dilating the refsels before by their rarifying and dilating the refsels before the Sharm is disposed to yield, ever hurtful. Marm the Sharm is disposed to yield, ever hurtful. Marm the Sharm is disposed to willy, and increases the point.

11. Blistering, or the analogous operation of the Butefacentia. See Some is for the operation their boint. Iron of these, where I fully discussed this point. They should never be applied when the Inflam makion is realed in the skin itself, but when in makion is realed in the skin itself, but when in the park peneath the skin, blisters are of derince

applied as near the part as possible. They are especially useful when the part affected is single, no in the case of Meurisy, Phrenilis, Angina, 800 More the topical affection is not long confined to this single part but extends all over and shells, as in the case of Sheumalism where the Phogistic Deathe wie also suchousts, here the use of Blisters is ap more doublful application. In Bheumalism they are only proper when the foun is fixed to a par - licestar fart and approaches to the chronic kind. Butifacentia. These capitain why Builors to not act by Inaceration, since these without any Pracuation will often produces the name offorts. The blisters produced by theser is a more punitent recedation than is obtained by Alistering by Can-Marides.

I am persuaded we ought often to employ these. Acrid substances which have a long exceldation; and this leads mer to speak of Sincs and Selons. These cannot be applied advantage ously so as to take of suddenly a recent Inflammation.

It is very common to find uses of these at a distance from the part affected; as, suppose afterion with a tooth ach, an Joues in the arm with often Curetit. This however I take to her mores (Prophy-

III. Antispasmodics.

The Theory of these is more em harrafied in Infirmmation than in fover. They have not beam
much amply of internally in Inflammation, average
Camplehor to office which are often used in Rhou
matining for which I shall reserve their Soplann
hier.

The Intespasmodies I me an hones to speak of and theres which are externally wood. It has been the outon is imprognate our Tomentations with disculient and resolving medicines - Disculient is a reague word. Accolution is altogether on a jalse Theory. There is no proof of any denton los bes restored neither are the medicines under this delles capable of this effects of they do not it is by their Antispasmodies effects, as many of them ares Uromatics, and when applied in the form of Goon lead the are manifestly so; but home how cannot to thought to act to, because they are more commonly but in Decretions & whom the worlater parts much be difufaled; here they being acting Imollients. The caternal uses of lamphor however

may ber advantageous as an Antispasmodie! It. is a sublike penetrating medicinos and may, reach some softh; but from my own observations Jam not at all certain of its having any fort in revolving axternal (Theogmone). In arthritie Complaints it has been found serviceable, why it is I cannot well any, perhaps in a man ner and ogous to the Ruhe Precentia hatter than by acting on the tropsels of the part.

W. Emetics.

The arplanation of the Operation of these in Jones wife not apply here. He with hasm depends on. Alonia, and Emotice routoring theo removed the Apasm and ound the Tonet, but use cannot disconer any atonia in Inflammation. I have said most Inflammations de send on a febrico frasm which oupports the Inflammatory state of the part, and kence smelies by taking of the febrie date may remove for Sofiamma hon.

Concerning the Cause of Fain in Inflammation. Dr Haller has by decisives representes fourme the Plesera to be inservensible, yet in Inflammations it is undoubledly, sa. Di Miller gives a Solution that they pain is great on account of the horses ronleguous

conliquous to the membrane, but it is difficult. to Amil such universality of Merrics and yet a gree to no pain hoing felt in his la penimento. I sufferse these compact membranes were origi nally horseous and in hier first date were nearly sensible, but growing more compact as musiles being formed into condons they come invensebles to Irritation. This however I comfols to her theory and I do not rest much when it; a more probable account offen holf. The arteries are sensible as formed of Muscular filores, but not consuble lille a proper distension makes them to, and pain in proportion to the excels of this will take place. Il ligature made upon the Jungar creates pain in consequence of Distension to the arteries: Me find also that the pain in. Recurring soo is aliverys correspondent to the Vielsation of the artories and only felt at that lime I have now considered the lune of Inflammation so far as it can be allempted her desolution, but every in Hammation cannot ber thus terminated, often proceeding to Suppuration and Gangrenzi, (hese are the Bleechs of Surgery, which I think

proper to omit. Internal Gangreno I consider as desperate. Internal Suppurations in general and desperate in our former, only in onescase)
in Physicis Outmonalis; where Suppuration
If the dangs most commonly occurs.

Particular Inflammations are divided
into.

1. Culancous to this Ophthalmia belongs.

2. Arisectal.

3. Arlie. Car.

Uphthalmias.

The character me have given of this may be com pared with the other Systems, even the minute of hosology nequire a closer allention.

Sauvages and Linneus have put these under a soparales clafs, Dolores. This is a manifosh impropriety. So ils character as a Genus Jan intelection of the merce phonos la this.

Proget has preserved it among inflammations, beet hoes pert ophthalmires in one lass, the aphthal med in another. The Systematics and Bacheal Meriters have entered into many distinctions of our present dubject. Ind. Proget, Est. _ But while they are so intent on these they lose wight of the fun

damontal distinction. In the Thereungical writers you will find much division and sublitty concerning this disease, more than I can follow. I distinguish Bhhtial. mia according to the discrence of it Souts, which

1. Such as affects the membranes of the Einer Or, anos leero

2. The Celia or Edges of the Syp lids.

1. Sen

Jos membranes consist of different layers of different natures and structure.

Externally there is the anala which is a continuous the State of the sure of the Space of the Eye. Under this is the allow genera which consists of two lares; one the Coriosteum of the Sya, the other the Sponeurous from the muscles of the Eye.

The sponeurous from the muscles of the Eye.

Considering therefore, these as the Seals of InflamConsidering therefore, these as the Seals of Inflamconsidering therefore there as that our praelies and much wary as one or other of these dance is affected.

The Inflammation often may affect the desper of sealed parts, as the loads of the life giving a defsealed parts, as the loads of the life extent situation.

Jerence according to its different situation.

Me like we judge of it he the extent of the pain,

Me like depth of the Inflammation command, in

for the depth of the Inflammation command, in

one ases considerately the pain. No know that I

one ases considerately the pain. No know that I

more of these dances are reflected as the pain of

more of these dances are reflected as the pain of

the life is motion; the Melina when the Intole

is extended more to the Melina when the Intole

is extended more to the Melina when the Intole

santia ducis prevail.

The Inflammation of the Annata is often with alle

than and with consideration reduced to when the In
pain and with consideration reduced to when the In-

plummution is in the Periosteum, the pain is more)

We' may these then distinguish the different deals of Infammation, yet I say these are of theo came · precies and may differ in do open - There is another difference as these Inflammations are more or tofs communicated to the dachrymal Gland, few Inti in mations but what are communicated here, and cause an afflice of chars, but when the Inflammati. on is extended to the Gland, then the Secretion is interrupted and the lipris dry without Fars, and this gives a difference - do does it when the decretion is varied, rendered more or logs acrid. Those the disease arises from singles irritation applied and consists in ample fluxion, his is to be distinguished from the cases where a peneliar derimone is produced. Mano. He deat of He In . flammation is in the Janso On Chelmanum the effect of it is to disturb the situation of the beelles of the Colea, in convequence of which the hours ares inflected, and (perhaps by being intangled by the wierediles of the matter turned and hown ted withen the Eye lide, aggrainating much the Inflammation which is only to be structed by perchang out the hairs.

Every In Plammation may be not only combined but complicated with forer, which may be the. original diseaser offlithalmia often defiends more on an Intermellent forer conversed to the part than any original affection of lye itself. 2. The offer distinct species is that affecting the

Edges of the Ejetlids.

The Relemant shin and culiele are corned along the illia to form the Inner surface of the Sye with. There are a number of dalaco our Glands constantly auzing out a fluid to present concretion and make them more casy. A difference of this Secretion quice a desease. This can cortainly like other glands, genera different decretion more or left acrid. Sheep are trable to Inflammation like other lutaneous, Mands, and may gives a purusont couldation, as we we in characen, behind the Sar, and in the Preside Lactor. The Renmony produced by these destroys, the Citiele and produces an Inflammation rendity freeding to the meinthering parts. This is so acrid as to accasion an erosion appliced to any part of the sound shin. This affection of the life Reds is often the original disease in the correspond the ophthase mia the externol Sumor and redness of the Seje It

is, Sam persuaded, owing to the decidation from the Sobrece our spands, and this may be extended ones the bull of the lye to the adnata. These species mulwally produce each other, but as the one or the other is the original disease they require a different treat

They are both distinguished by their causes. The Causas, as affecting the menteranes, may be various, but it is what a would call a simple fluxion, morely an increased afflew of blood to the part, which is different when there is an Merimony deposites, as in Scrophullus; Scorbulic Cases, &c. Whenever there is this peculiar Newmony it more often of freary in the external Artholora - Thus in Somphulas and the lilia are most affected, and you lose your labour if you attempt to cure it by re medice applied to the part; but must give vemodies adapt. to the descases that caused it, as Hest waters, ther city, and Bark, to correct the general habit. Thring now ex Maine my prince fra C distinctions and cases of Ahhhalmia, Diagnostics would be superfluous; Ishale therefore proceed to the

aurei

(une of Aphthalmia, whener we) consider it as symptomales, as from an Inlet. millent, such are only to he remedied by curing the Original deserve, Her confiner ourselves to the Satisfiathie of that mice; the source of which is the vano with the lure of Inflammation. For this the antiphlogistic regimen is necessary, which amounts to the avoiding Irritation, especially the Invitation of dight. Though many cases of Ophthalmia in which the Inner membranes are not much affected, yok in comes degrees they are and there is no instance of ophthal mid but what is much affected be Light, so much, that, if this circumsteines is not attended to, all other remodes and ineffectual. Very often the Inflamination is confined to one cujos, and that only is leged up, which is improper, and it fails of the offeels; for our eyes are so constantly amployed that any sensa bein in the one is readily communicated to the other. The only may to avoid light is, to shut the person in a dark chamber, and this is more. Hocheal than Blecking and Chinging. Ofter the Onlightogistics regimen, the other remedies ares le bes used viry, Bleeding.

Blood is generally laken in large quantities from the Arm, but, as no general fever allends the dystem, Blocking at the arm is unnecessary. Block letters is useful from the quantity ovacuated, as it takes of the general Tension, but if this Tension is not general it has little effects on particular parts. There are many persons from whom in ordinary health you may take of kerelve ounces of Blood by general bleed ang, without any sonsible affections; but in Inflam malions, as Mourisy, one ounce, topically, has had surprising offeels. This I have often experienced in Rystoria - in a Lady who had been often bled, but wer found one ounce of blood topically was as offeel. ual to remove the disease as len from the System in general. The objects then of general Blooding and at cittle consequence in Ophthalmia, Sofrical blooking is infinitely profermble, and more adapted to the desease. It will be more effectual housever in the heist than in the second Species. Locches are generally employed, and, as Gringle observes, superceder arteriosomy; but these again one sufer reeded by Cupping; for after the application of deches an Echymosis is frequently produced

colremely broublesome .- Upon the edge of the

Honce the aphorism of Replacerates, that Ohh thai min is troquently cured by Diarrhaa.

check bone they are equally as effectual as directly upon the part, and this often obviales the defeculty

and is oqually successful.

Jurging. This I spoke of as a general remody in Inflammation; but it is chiefly effective in obtain ina a homelown; this wer can carier maker in ohh. * that mia than any other disease. I am not se anxious as most practitioners are; that none but lonent. Surgalines should be employed in this desease, for I find Intalo cem Calain projerrable la Glauber Salte.

By warm trapour we can obtain a temporary All that mia, therefore it is to be prosumed that ohh mainia may occur mostly in consequence of the largely of the recions, hence thereof application of as bringents. Double may arise as to the application of such Sedalives in Inflammation; but in Ohhha mia there is no such Presipe Calous Inflammation, nor such remarkable tension as world wender it

harmingus. There the Inflammation affects only the adnata, be astrongents they say you determine the Inflam: mation to the interior membranes, but sconceive the Retringents are handly so powerful. The use of Astringents in ophthalmines has been

precratant

provalent, they explained their moders operandi on the false doctrine of Concection of maller. It is said they weaken too much the tone of the part, when ther a weakening of the lone by refrigerants may ex pose the disease to a more frequent recurrence I am un certain, best the aversion to them seems to be ouring to a falsai heory Where the Inflammation is only in the adnata, & you reprofe the Inflammation by astringents, it is leable, to proceed to the interior membranes. Mer Galer says a superficine of h that mia was lurned into Phogmane Ocule merely by the application of Cold worter. But this is more dangerous than Melringents, an ild aggravales Phogistid Diations. Cald ther is benificial to persons in Ophthalmea and Then proces a remody; but this is only solutary in a deser dearer, in a greater extreme it is premierous. Clow and hat applications, as Coulliers &; ares her Astringents and chefrigenants employed aren preparations of Line and Lead, Wher first me dicine you know only operates in the Saline State, in which it is action latorned and July have therefore no epoch; the only exception is Tobite astrial

Astriol, but this is less potent than the Lead. In the form of thisyriums they hourever are unactive, and the most useful is the decharum salumi.

Astringent Stemulants and are used to deterge

foul Hilcon.

there is not a more useful detergont in this case, than Mercury. The lalomel and red precepitate have been employed; but the common Mercurial. Cintment, prepared without Surpentine; applied within the Atnala, correct orrowions of the extra course flands. It has been thought permissions to reason flands. It has been thought permissions to the apply uncluous applications to the eye; best we know a kind of Gluten gathers and adheres to the eyes, often glewing them together; and here I find this eyes, often glewing them together; and here I find this is either remedied when begun, or prevented by an application over night of Mercurial with the addition of a little lacunger.

Enrollients are also used. In all cares where the Inflammation is confined to the Monata, warm water se aggravates the disease. It positive too water se aggravates the disease. It positive too without Detringents is afth to increase the Inflammation; but, where the disease is in the external, see tid and a swelling and much Consion comes on, I mollient

Emollient applications are serviceable to prevent the syes drying too much - Hence the officacy of a roller apple or of a roasled apple.

Of the Inflammations of the Internal Viscora. The dysternaties have distinguished these into ouch as affect the firm membranes, called membrandes and such as affect the laturar lecture, or the Pais renchyma of the Inteents. It much berdifficielt housever to limit the membranacca and Parenchy malora, and in reality they often confound them together. The Synanche they conducter as Parion chema, but it is as much a membranacco as the Gardrilis So? The Hopatilis is partly both, but neither of the liethors (Sauvages and dennaus) make beet one hind. In most cases we cannot disting wish the techas the Chrenities as membranacous, or the Cophalitis as Clarenchy malous, not know eny them from external marke.

Inflammation is always Membranacoones, Another distinction has been into Phlogmonie and Irysipolatous; it is a doubt to me whether this is founded in fact. Pur notion of Irysipolas intilly is founded in fact. Pur notion of Irysipolas immediately is, that it is an affection of the refuels immediately under the lielicle. There is nothing analocous

to the lulicle on the surface of internal viscera, and the exidations there are concretions on the surface; hence no room for the distinctions of such, but in the Mouth and Jauces where the Spithelion is continued there containly have occurred Erysipe. Patorio a fections.

Phrondis

Phrenitis.

Under this I compro hend the lephalelis of laurages, and Sphace Cismus of ainnous. Though we find ine Inflammation is confined to the moninger, upon difuection, yet on many occasions it affects the Cortical part of the Brain; but wer have no marks to distinguish the two with any accuracy. I do not understand dennous's charmeters, Jaumages is more simple, to him Shave added the Dolerium Yeras and Syphomania. Tragel has made but one Jenus of Inflammation, under the Phronismers, and a yrec with him that the Symptoms we employ as churacters me not accurates; they Do not always imply an Inflammatory Male. The are to locat of the Oliverilia hora Adiofrathica. This is a mory vare occurrence. If I have met with it, it was beet once in my Pifer. Untrong therefum to lone of the face, the suffersion of the lyos, the Delersum ferre one coural with the forest, then the desease is a. love (Phlogmasia independent of fever, and ans ing from topical affection of the Brain - Miles have confounded the leve species the dymphromatic and Sdeafrather. Cure

* 13. Johnway 1770.

Cure:

Immodealo and haryer Bleadings were chiefly late depended upon, and Pihereise Checket Officedings, mech as afrening the Sugular Beins, and Artonicolomy might be of service; but it is more inconvenient. to state the Blood in Threnders than in other people, di Anten Aningle vous Lockes will do as well. But what is stile heller is lupping and danifying the Temples. The Practice of the Poplians in Jour : Aying the More in a procarious practices. Blistering, win all other Inflammalians, are of someon The older proclitioners applied hem to the inver astromities, but we now know that the Heaver to the part the beller; wherefore afif Sying them la the head is much proferrable,

Sivinging. Hore this can operate cansiderably as a revulsion. Antiphologistic Bearing ment he completed in the fuller extent. - applications of lamph on have been applied to external Inflammations, in this internal Inflammation of threnitis (man). In this internal Inflammation of threnitis (man). In didwing any you much give it to A grains; but you much give more. I have given 15 grains, one last much give more. I have given 15 grains, one last much give more. I have given 15 grains, one last much give more. I have given 15 grains, one last much give more. I have given 15 grains, one last

Cynanche.

the term Angina has soon, by Boschaans, extended to many different affections of the fauces. I have avoid est it, though the most proper Latin name, and

Samonly to treat of the Inflammatary Anguna, which is of two hinds

1. Ideopathics.

2. Sympathic or wanthemalica. the Identiathic angina, where the farmary after. dean is confined to the fauces, is of two hinds, 101 Mileg monie; and, 20 Prysificbalous. Philog monie frequently ands in Suppuration, the Bry dipolatores frequently in Gangrene. The theogranice de tonds on general causes of Afflux to the fauces, the Projecte On loves is an affection of the same part. but depends on a specific matter some houser other determined to their fante. The deopathie or Phlog monies differs in deques in the colontal, the Inflammation. Sometimes the famile only are a feeled, at other lemes it is colonded to the Larrence and (thangue; at other limes actorded to the muscles. These me and different in degrae, to

I am to treat of the Phlogmanic tynanche, or, what Sourceges calls the Cynanche Sonsillaries. The others were only varieties.

This affection of the Sansils is really a generic that rector, and intended to combrohend both Species, hone of have fuck febris so he Syft hodos. I might have added plorumque. Sonsile arum sumor to the Pollogmonic. It is me time a feet both Sonsile at once, but most commonly only one; where it ejields to a Resolution it papers from one lonsil to another and eneity domits of a lure.

It is thought to give a disjonne of diso are when it is extended to the Laryne and Thereine, and Phasing and have made a distinction as it offerto the mucous membrane of the so of the subject of the Subject of this disease that relates to Inflammation in general. The symanche Jansilaris is generally owing to Cold.

The oficeration of Cold can have, this effect when affilied to the Mouth and fauces, and cold and more ture affilied about the sech and head, which is a more frequent cause. This therefore and mother that

flieds to the mucous membrana, and hence that the diserces is excited by this afflux.

2. If a person has been used to this uplue then Cold any how applied will hono this offeel. The Compiration when supprefied commanly Inhosity course by these mucaus glands; and honorit most frequently happens in heal sorios of Muran latticles the Sinsile. Ho may lands sores that Inflammation is more aft to arise there because they wer in bronthing exposed to the apple cation of Cold Dir, and theo encreased applease) and there prolication of Sold causes Rus deserve agrecables to our general doctrine of Inflammation. With regard to the franciscof or the decree; Uniters commonly speak of it as allowded with much danger, but I have mener soen a person dies of the Megamoner Insillarum. Il always yolded sether by Resolution at Sufferention. Unio & these

Kind, Beath wilden ensus.

In general the Cure is the same as that of Inflammation, being founded on Blooding, and this according to the degrees of fever in the depotents

has a migetiere of the Presipolatous and Gangreneus

Sopical Bleadings likewise are here of great serunice. A very troublesome Symptom in Angina is
the Sundling, for which a number of acceptes afor
plied to the esterior linsile is the only remody to be
defrended upon.

The Antients depended much upon the opening thes denne remine just under the Songers; but this gives and a triffling Serveration, and the necessary representation by in relitioner with remard to it does not deserve our motice.

Sergino, as making a Chevilsion, may he used with advantage. The fun Junicum is gone navely osleemed occolorat, but it is a heating resid of medicino. It promotes Compinhin, but I should be for from conclusionail a specific in Ingina. I have feel hursful by its climistus

Rubefacientia. Consties Probatile alkalice as the conting personaling, and is often an use ful nomedy in Angina by restoring the bershiration to the hart. As this is soldern good in the chops were used to the mild, min, At tom low, which however is

Blisters are certainly derriceable, but, on corporate the corporate of the property frast

part for those, and confine the Blisters to the back of the nech. Besides these externale, lafrical In. lernais are to her applied to the mouth and fances in the form of Gangles; but these Gangles by the comcisor they occasion to the throat are more projudicial Than their delergent qualities are benificial. Ver. hafis throwing in the same medicine by adyrings), ze der John Uningle observed vould ber her lorn ble . Sydenham employed Reid of Subriot with Syrup, and Paid I with a prober on the fauces. These applien tions chiefly consist of acids which are Refrigor rate, but aver also flim clant and homester theistone lion of Mucus.

When therein any lendoncy to Suppuration, velua eng the mucous offands by warm water goes is fine formble and more agreeable. he mucus often thick end about the hart and becomes visetd, and nothing is so offectione to semes to Moderablesomes sonsation

ada folus.

Poultices. The difficulty of applying these and its growing Cold nondere it permierces, it would prefer a Gum of moleilet Parolet. There is a case of the sames Inflammatory Anouna, which we call the Croup, by Miller the an

been long in ignorance with regard to, though by no means now or confined to any harticular coun.

From dilocopions it appears to be an Infanmatory a good on of the mucous membrano of the daryour to Phanyne. This, like other internal Infiammalians, ques a purulent Pandation that thickone on the surface and gives the appearance of a membrang. Grane of the Engsipelalous anginas have this. Whether it always depends on angun or sometemes we connected with Ceripneumony is uncertain; or why it particularly attacks the Laryne & Charges, and children in particular, is also uncertain. From the motion of these parts the diseasor is aggranaled, by the lumor doglalition is empeded and sufficielion cornes on, and hence the Sharmboic ashma. It. is very generally accompanied with latarchal lymp dome, and the line langura deposits on the darine

The Civil acquires a more plentifue applica tion of Blocking, and I should brush much to a lopical Blocking by decenes applied contiguous to the harts. The house two Scotch Urritors on this subject

who have received the discusse in two lights.

Dr Sumos vicurs it as puncly Inflammatory, and the how not the foat notice of athanmaics astima.

Dr. Hillar on the contrary lakes lettle molice of the Inflammatory states of the disease thenking that to ho rather the offect than the cause of the de course? beel considers it as drawn rain, so that he uses, Antespasmodies moderines, no afen folida 800 and cay & that the Contine is of no user These repenione may be reconciled their int, that the disouse is an Inflam malore affection of the upper part of the dangers, and when it wises to a wielent degree it produces the Sparmodice ashma which is often falat. The disc afe is mertined in the Acta Curiosorum, Unt. 2. under the Me De montro trusulento In tantum, bu tara Per Augustus Do: Bergon, as securing 100 miles from the sten.

Me, menteaned a completer Conical Membrane and

cualed by the mouth.

from other affections of the Largne, as angue, ben from other affections of the Largne, and of the Calant fineumony &c. what Duthors haves and of the Calant when Sufficient into apply there in comes measures, when Sufficient into the bee Changesa. The constant Symptomo are the Sufficient of the bee Changesa.

The Mombranous appearance on the Inacher has been much taken natice of the law's Besperates Dieta. 219, 248 doctions.

The Angina Explipelatofacated Alecrosa fan grenova, or Gangrenova sore throat, but been mich of late the subject of attention. I shall pass over it with has been cleavily it watraled by many of Sucham to Sathergile.

As to he considered as Contagious, Epinbally dependence on a specific Contagion, and honce is not Shoradies. The atthrohomotions concerning this disease are great and ocception in this country.

The proper Angina Gangrenosa has a Lyphus attending it, severally, with Seanthemata,
Solochia, and other complement of puls Bity in the
System. It has a reduct nearly approaching to
the lind, and on the enduce of the faces are a
clought shots which will and latting of a
show a Gangrenous state below. But we much
not consider those theer as characterizing the
fanguenous Angina, because I have known
from in the Philogmanic angina where the disonse was to be covered by the locating.

many are alarmed at hura while Aph thous

Greeks, which are common in the Phlogmonic an gina, but not in the public or gangrenous dore thereat.

The line Angina Gangrenosa may produces the chimpstomore Sugara for this desouse; and like owise)

at in of some consequence to distinguish these. The Gangrenosa has a livid rednos and very lette lumar, and the rodne fo actend further to the Cha rymac, and the surfaces is covered with eloughs; The sor housever and not absolutely distinctione manh, for Alegmonie Angina have frequently these? durnfroms, which are, to her treated by Bleeding. Some farther distinctions are therefore requisite) her Gangrenous Angina is generally allended with Suphers or pulsed forest, prostration of strength, and Romarchages showing a pulsted date of the blood. It is likewise commonly Spidemic, and seron and apt in suspect it when it altache one or lun persons. I own however there is a follace, in this with regard to the distinction between the Ganghonous and Ohlogmonie Angina. Another principal ambiguity is that in the case

it must be given (Pysterways.

(2. Whene

and sliver, here the Inflammation is much frequently in the membranes, or at locat the membranous In flammation is most universally contriered; and it is highly probables the Inflammation begins there, and that this is the original Sout of the Inflammation. raises then these doubts against Parenehymalous Inflammation being the firemany Inflammation. It. only occurs in consequences of being combined with the membranacis. There we purulent chumens in ther lelluster lecture without any combined Inframme dean of hier membranes. There, loo ares offusions in he brain or substance of the river there however may defrend on Chronic Causes, the fluide officed only by their buch producing Inflammation. It may think to received that Inflammation is renfined to Membra nous parts.

There is a sublitty of Boerhouse on this subject; that Bripneumony may lear of lura kinds as depending on there sets of arteries, the Reporting and Pulmonaty But this is more speculation, for no willer has marked how such different affections may be distinguished

to as to form any difference of live.

Come, writers think it confined entirely to the Bron chiac Urtery; but this is uncertain.

3. Affection

3. Offection of the Pleura.

In this Hoad I refer Influent ations purely Mon branous. It may be in that particular part of the Membrane extended over the surface of the Dia: phragm, or of the ribs, or of the dungs or Personal diem, or modiastinum. Authors have referred it to these different Seals, and applied different.

To the first they have given the name of Paraphreneles, to the 20 Mourilis, to the 30 Neuro periproumo. my, to the Ith Poricarditis, to the 5th modiastinalis . -But une ran soidom by external Symptoms afearlas the exact part of the Reura affected. Whether or not the proper Pleurilis axists or not, yet I am very cer. fain that there are no Symptoms altending it; by weh uno can distinguish it from Pleuro-peripacumony. Then I said are the affections of Pleura were to be considered logother, yet there is a distinction and sufficient foundation to make scharate genera, which we judge of by the external Symploms. how and certain Symptoms, as Jones, Bushnow May Sie in common to all Incumanica fections. man therefore sech for other lymploms that may distinguish them. First then with regard to

to the Juin. In one case the pain is obtuse ando gravitating, in another reuter and pungent, and timeled to a very narrow shot.

the dute and obluse hain is accompanied with a greater degree of Dephonea, so as to require in eroch postere, or la lyor on the back, and more oriefs of capectonation, with bloody Ano, a soft and weak pulser This dull hain is sometimes actended for wards to the formum, comolines back wards to has chapelle. Another symptom is a considerable anxiety and a difficulty of Prospiration which seeme to de frend more on the Ansiety, than on the pain exceled. Thoras is also more at lots of sugicisions and fluchings of the face. From the Spision in the collular lea lura a difficiently to the transmission of the Bland, hence the great anxiety, depolined, and red accounter hor made, whence the flushing in the lace, I will emping too that this is more purery parenchymatous or if Membranow that the acute pain is obterated by the ready exitsion.

The soft pulse more often accompanies this case of peripheumony oither because there is les imitation from pain and hence left combiction of the Anternal Egolem, or because lof Hand transmilled accasions

Pneumonic Affections

lefs stimulies to the Arteries.

These Symphoms you will observe I have had in vices to fix the Genes of Peripocumony & distinct from Pleurisy, iron, "Byrexia; pechanis out dorns not inter scapulas dolor oblisees, anaulas, shimadi didicultas, lufsis plonumque humida, sopo eruronta; pulsus aliquando mollis; facioi lumida.

calor purfuerous."

Joh us now consider the Symptoms combined. (combined) with the would and pungent pain. - Hove Mana is tofo Anxecty, the Dephnon is not so constant, and is only perceived on a very affile & nupiration seeming to be more owing thereto them to a diffi cully of the branomifican of the blood. The Cough is generally dry, and the patient van lie on that side which is not affected. If however her lies on the side affected, the pain and deplance occur. The theory here too lavours the distinction, for ther, Arteries of the Membranes are more compact, to not yield to the dilating power of the Black, and hence gives pain. Here has thone with her left offices on, and hences the Anxiety will her loss than in hereforen-

These Symptoms then I had in view in order to characterize)

characterizes the Pleurisy, hin, " Ogracia; dolor in teris pungens; inspiratio desens; decubitus in lalus affection molesties; lufsis descentiforma, inche dieca, postece humida, va pe cruonta."

I much now consider a paculiar difficulty, ena, why he ricumstances allending the scules to jungent from xra on the vides of the shoras & not under the dernum, and when the rental he affection may be so warious? When it wars out horsed to be an no difficulty, but now wer know it is as freed to the Menbrana of the sunge, and yet the hain

is confined to the side.

The hain is generally in the calemat hart of the wangs and woes not whist it flan in Beoperation, constantly fixed in Prespiration, but any given hor tion of thousings in Rocheration offices upwards and downwards. Thy does not the pain hen he Low this Powalion and define faion of the dungs? The only solution I canfind is, that in all memberan ous affections of the valernal membrane of the funge et forms an adhesion to the l'onlequous Pleura; now of is from the adhesion that I derive the acute hair, cend it's being affixed to me parte und the carne

an affection of so important an Origina we have not charge

of is being afacted in Insperation is, that the al. hosion is then stretched which gives ham, and as the adhesion in very gradual the Lungs accomes dato themselves to the motion of the rebs, and hence may be derived the reason of allerions being do selle bounteel. This is the only account of the probtom but it disturbe our dictinction of Confincumone, or Pourities so for as it's soing Caronchumstons or Mombinenous. De Boerhanes, in Paraphrenitis has shope of receles pain attending it; beet though an adherion may to formed hetween therdungs and Deaphragm, you the resistance is so umale in conse guerre of this ashesion that there is no poren.

The absence of acute pain does not establish a perfecumenia, it may stile be in the membran ores parts, and from the absence of nech pain we ares not to conclude the membranes are free from

affection. From difsoctions I find the several prists of the Roura are affected without that deule pain of the de bej which all Authors have charactorized plou

in elystematics the Paraphronelis is considered as a sofraraler Geners, but I am of a different opinion; the Inflamm

Inflammation of the Mouna lining the ribs must, as appears from difocolions, be a nave occurrence; and likewise on Mochion of the Diaphragm is handly marked by any distinct circumstances. Whether or not has this last affection a delireum constantly conjuined, when sold is will anithe nelis? I think it hardly ever comes with delerium Pusies, Jaronneus 800? Theres mous bes instances, but les Quethors say it constrantly allends, ever camp consider it as a Symptom in common lo Inflamma tory offections of the Breast.

Will.

This must ber in common to the whole, and has very lelle refermences la particular de mphanes. the Species of Confineumony of Sourceges are Gerolice, which may her divided into throw rolo,

1. dimple.

2. L'ampirented.

3. demplomation

1. Simple. The Corifenoumanux mera in the only instances of this. The 11th also, the Confinctions. nea Gastrica; this is taken from a Symptom. In margne we lind in inclance of it, who por it paids for an assochion of the horas.

Of the ? or Complecated, are the Berefinenmaria Calarhalis. The Calarth and Veripneumany aver to her considered as distinct; they are complicated hore, but in a manner the nearest approaching la the Simple casa, as requiring the vame heatment. His other complications and Sorifmoumony with primary forer, 1. Veripneumanin pulmar. 2. Andens. 4. Malignant. 5. Suphados. 9 Seanthemalica. the are to consider the foremente, deserte hone as a forer; a perifineumony may be allenaced unth Intermellent, we immediately attack first afaller the Intermittent. This first with not los deferant from the ordinary method, except in that follows ing the Measles, which is Sollammalary and in there lare requires an Antiphlogistics treatment. The Scanthemalica - There is a case of lean the maties perpoumony; but whether ar not as Perefinacion any coming upon the Small frace 10 To her treated as Inflammatory Compracumany am uncertain, and it must be gathored from the history of oach particular ducara. 3. The Symptomatic Perspecumony. The Four remaining species describer Symptomatic or Unintellicibles. As the Comproumania Miliona but gives great dispiculty in the Gout. Some have this worth the preniment here was to be considered as the firmmany Inflammation. The Highraphabica or Backiel gica and inaccurate, and what I never

Heurilis.

Section the whole of the species of James ages, under Ocurrey to hero vols. 1. Where it is simple, the toverse being purchy In flammatory without my complication of forct. 2. Ithorn it is complicated and definites on jover or Calarih. - Of the first hind acon bueral species 11.2, the Acuriles hora, the Mounter Pulmonalis, Pourities Dornalis, but thones is no cortainly or use. in the distenction of these as Gonona. Such as Remise the Mountes, Moderadena Plecentes Cricardie; il io mare allowable for damagos to mark these as species than for trogol to mark them as Genera. Likewise the Mounte's Regorapheraciea, which is no more than that many Pleurisies and Confineumanies and in a Superaps Coctoris; withis is not sufficient to make a distenct operior, nomone

than the Suppuration and Ganghenes as being ora

more then a different drop of the came discase.

The Complicated of Jaunages are, 1st Those conjoined with forest, and, 1st, with Intermettent that he calls Pleuritis Borrodica, but this is, nothing but a fores, and more particularly so as it comes oftener with an Intermettent than intinued, you may consider the Biliona, the Gulida, Ing sipolatosa and Postitenta. - 30 is complicated with internt, as the lateratalis. The Hefratica and efficience are money diseases resembling Pleuritis but are not strictly so.

disthe regard to his Convertina Connat form my dudgement. The convex curfaces of the hier has given the same symptoms as the Meuriou, with the given the same symptoms as affect the Respiratory or gans. His Polonica . Hilaris Lactor & ang. discourses of descretes. As these discusses are a lierage of some duration they suffer greats changes in their progress; these changes we shall now take notice of, with respect to their different

they are terminated by Bresolution, viz, when the functions of they hart are restored without a destruction of lexture they generally however

bane vomes ovacuation accompanying them, which oceasions the revolution.

Al theso Exerctions the most general is a quantity of maller thrown up from the Lunge. This matter is called in Latin Sputa, but our Inglish term of la poolar ation is more profer. This then accompanies In Hammalion of her alimos; beet what and the forecine dates of the matter is not yet explained. It is commonly a secretion of the Bronching Gland, andfles same nature that accompanies latarrho; beel whother some is not derived from the cahalent Antonios is a doubt; from the first we are certain it comes, beel we have no fould but that the can fromities of the full monary antere and constantly exhaling a maller from the Branchie; but how for theo can but on the form of a mucous docne dean is uncortain.

Withhorntos has given great varieties of theses freetas, on which the moderns have commented; beet I have not Theory enough to account for them, nor from thoso judges of the owent of the disease). Stippocrates caus all the fucta that relieves ymp. lorns are to be considered as good, and however simple the matter is, if it how not this offect in

io pernicious. These Spula may be considered, 1. As an exerction of the marting muller lishe ther in all these a marbid foreign matter is pre dont is uncertain. In Calarit wo have no doubt of it, but a Ancumonic affections arise from mere lold there is no ouspecien of martin maller. 2. The execution increased may be considered as a mound of relaxing the Spasm of the inflamed refoll. the the Messon of a haliters in Bhou unalism may produce a Relaxation and honer the Brone hire exerction may occasion a resolution, beek mostly the quantity is not coperes onough. la occasion this refraction of fram; honce theses not to be considered as recenses hell as an offects of the Bolascation of the Spann, and a Symptom. I the Solution of the diconsor However you mon it you may too why me! consider it as the least Symptom in the disease, as it shows when the Brown letion lakes place. Brechaguethas mentioned ocheral offer secretions or soveral other means of Presalution; he says

they are sometimes cured by Tamorrhages from the hose and Hamourhordal nefels. - These may world.

Unother, Bros havener montions, is, by Urine;

if it is herbid and doposits a copeaus dederment of a Paterilement hind or nather deposits an uniform Seawment. Such Symptoms do accompany (new monies in hot climates, but sorden honor. But the) changes of thing are more frequent with us in Pheographical than in Sever; the macuation of a morbid matter by the time is hypothelical; and this Iracuation by their times is hypothelical; and this Iracuation by their times is to be considered much more as the object to me the cause of the Basolution,

A. Brownhause mentions Moods and Bilious oper tions from the Meetin - Meaton takes notice of the same their Chiev; but, though in a climate of the same hind with Greece, he ob

or showed is by which Inflammation of the Lungs are resolved is by Inflammation braine fire in other parts. I shall here suchfly some things de Jectice in my former Observations.

Sobserved how a lopscal affection produced a short of logistic Diathesis in the System, and we short emplain that the general Diathesis is to horon short

endered more than the lafrical affection. The general Diathesis gives a lendency lo inflamma. tion, so that it frequently arises in many differents parts. deres Phlogmasia are solden single. Gen frace money often has only ones later of the dungs affected, but it frequently profes on to the others; it often also is accompanied with Phrenitis and various affections of the abdominal visceras ._ - The Inflammation extends from dungs to Hours - Madicestinum Diaphragm 800, This is only from the prevalence of general Deatheries determining the Intermedian to particular parte.

Moghorn mentions the translation of the on Pammation from the bourds to the surface of the hody, and an iresofted a appeared once the bady, & in many selled on the long und formed an absters. From this whitting of the Inflammation hor recourts

for the various offections.

Whinh instead of translation of mortrid matter it may be explained simply by general duticers and when it affects another part it alreades the Inflammation from the riginal affection.

another more considerable exerction, not men: troned by Boerhaaner, is by Sweat, whother ilis

Preumonic affections As he considered as a conserver an effect of the Besolution Please you to determine). This is beef naroly observed with us, but, in the Southorn Climates, the Incumanic In Pronmations and often accompanied by a considerable ferret, and . such Isceretions and to bes considered as the Creses of the forer ellending on Chegmain. . Illend to the Anteents on the complication of fevers with Ahleamasia, and you will find that fover is mostly the original disease, Mingmasia monety Symptomalec. Another termination is be Suppreration; the hime of this varies recording to the state of ale corphion and the encreased impoles of the recools, koncer we cannot say that where a Pronmanic Asection does not terminate in her 5 days by resolution that it will terminale by sufficesation, gorich may tormenate by the former even on the When however Bor q days are hafood unthout eccation, and difficulty of breathing corner one from very considerable officions, then the desense must be fatal or end in Suppuration. the judge If the beginning of Suppuration when the hain

is abated but Byoproa inchased, when the Romissions are more frequent, frequent recurrences
of harispilation and a cost pulso. When the lough
slill continues and the forest mare formally puls
on the appearance of Section, allonded with clear
mess of the less and an expectoration of a furfura
coors matter. When the Suppuration is formed
the decertifies is different, the patient can then only
the on the side affected.

Boor have supposes a translation of the matter to texperent harts by absorption. That it may be absorbed and deposited is certain, but the accurate ones is have. Bre chause makes use of it to capium the various Absorpses; but those translations are. do carly in the desouse that his aspectation of consect in the desouse that his aspectation of the Curusenta jam facta commot be just, man dwell on shoots of it is a translation of mortid matter on shoots of it is a translation of mortid matter to shoots of it is a translation of mortid matter to the not as materia jam purusenta facta.

Theses desireses often terminates in ganghene which may be known by the mentence of the fusion. dynature of the ofusion. as from the Soplie nature of the prevailing the demic, from sudden debility appearing in the pector and whose Systom, a weathnote, mild decision,

communicale

coid sund by cold extremities 800 such termena tion of Gangrono does happen in Presemente affections, and when it occurs it is containly fatar; beet it is begno means so often the im moderate cause of Douth in has been imagines. This combined with another cercumstance, my the exusion of Globulas into the collular lacture not lit to be realworked, and of a tendency to. cocome putrio. This when considerable must, tre desce such an Mulmidian in the Lunge as to pro duce Doath. It is known by the difficulty of? broathern; the destruction and accumulation of blood in the night then hiere occasions the afecut of the blood to the head, honce the suffusions

of the face . From the nature of the effection, and refrecially in fruitrid cases, thene may be a tombency talan grone, but without this the more offerian more be sufficient to course Douth . This is placing from De Lection, where the Lungs resemble more the lever, and are red over theer whater surface, the dir reforto being also filled. a 1.1h termination is by Schirrus. This houseven I have no Theory to explain, nor expenience to

communicates the necessary facts. In convequence of considerable effusion of blood into the cellulat lacture mentioned that Bespiration was affected and suffication frequently onsued. In other however is accasioned by an offusion from the actornal sur face of the Lungs into the County of the Horsean. Junages & Species Sydnothoracion averses from these received having been found in the Thorna upon If eschion.

Thesa, Phiesions may aid in feramoling the Posa Pulian of the hereprocument, and on the after hand mine samelemes ber to ouch a dogreen as to contre beller la Death.

Somo timos los a de drops poctoris in the termina lean of Confenciemanys, of which many cases secur chiefie, arising from langer abstractions of Blood, an which the lumph and adviseles hoing drawn of the great an obseriou is made by the actualants. haves not often hardere universal Brown, best il has a particular consisted fore it's, as the caha tents are more open in consequence of the after matron on the surface of ther Lungs.

Thone are two descuses commonly treated water these affections, vin, Mounties Speina, & Perproumenta

Pleuvitis Spuria & Porifineumonia Notha. 93.

Plauritis Spuria.

This is a Rhoumatic affection of the muscles about the Thorax and hence to be considered as a cofe of Rhoumation, and therefore to be considered as a cofe where with regard to where with regard to where where the desired from Flouritis this desires. It is tisting maked from Flouritis were when the pain of the side is without forestand were when the pain of the side is without forestand with Calarih, and this with affections of the muscles, with Calarih, and this with affections of the may be accompanied to make with Calarih, and this with affections of the may be accompanied to make degree of fores. It is the accompanied to make the actom they to the lauch, which geneine hainful actom they to the lauch, which geneine the muscles never is but it never is painful but when

Seripneumonia Yotha.

This is a descript little noticed in old Systematics.

This first mentioned in Sydentiam and from him by
Brierhause. It longth a very bold critic appears,
vir. Madientand, who tolls us that Sydenham &,
Backbauer had described different diseases, and
Backbauer had described different diseases, and
bad been merely suppositions. But when he in
forms us they gave nothing but hypotheses brejects
forms us they gave nothing but hypotheses brejects
their disease, yet her doce not substitute any hing of

his own in it's room. It is a disease I have frequently spoken of as Calarrhus Senilis, and would speak of il under this little of Calarch . latourch is an allendant upon of aga, accordingly when latarins ares Ipidemic they are chiefly falal to all heaple, be cause a considerable Serans Phusion is herepro duced, as occurs to her the cause of sufforation and Death. I has hourenet, cometimes more or let I Horif nevernanie offsetrons joined with it, ma, more or left of the oflesion of red globules, which greatly depends upon the facily of the vetoels. or on this it will be casy to know the Symptoms Suffer lure, and why Blooding is of little or no ferrice and dromiting and the use of Blisten are most Acchias for the ours of this Escase.

Me now proceed to the Civile of the series of the Blood.

I. So dimenish the increased impelies of the Blood.

II. To relieve the sprasm of the hart affected.

To for the finit Blocking is more estrecially more frank, and to the degree that the halients strongth with hear. The finit Blocking must be large and colinais, and ought aspecially to be om thought in the beginner of the descase. The place ing

ing may he repeated, only in smaller quantities and at langer intervals. Physicians have thought of fimiling Observing; but I would recommend the perusal of cloghorn on this subject of Blood alling, who is excellent. The Mouricys of Minorca, ho caryo, are liable to have bemifriand on the fourth, Afth, or wath day and afterwards it is common for the diserve to recur with the formet unclemes. I'v alledged that exceptive Bleedings may cether on profe the decretion of mucus that is of Service to the lune or so much as diminish the strongth of the polient so that he may not berstrong enough to expectorate that mucus; but this has no weight with may for Blecking must be to a very great croop indeed before it has this offect. On the contrary I imagine the dry lough show ing the Interruption of Supertoration is oring to thain of the extreme me fools, and for this purpose Offeeding is necessary to take of the host asm & bring ony Sepectoration; and I believe that lifeedeng contributes to forward Sepectoration lifty times for ones that it supprofice it. With regard to the Debility the Meeding may produce so as to prevent the patient shilling,

Pneumonic Affections. 96 well vay that it does not depend on the Debility produced by the Blooding, but on debelely that is the necessary consequences of the offusion. Where there is any doubt about our general Bleckings, Topical Bleckings may be substituted, here housever they one inapplicable to the part affected, but there is a case in which they are necessary, in, where the pain is extended to the external parts and shift their place Seamfigures Culting, 910) we the only remodies, and that with a view more to prevent these pains than for the disease ilsel? and deghorn informs us that when a sufficient quantity was drawn of he nover mifeed to hal Surging. This has been much exclaimed hate or rure. agrienos in Verifineumony; heet it is found to be of Service in hooping the belly open. 11. To take of the hasm from the part offerted. Blisters are to be employed for removing the Sparm, and the nearer to the part affected The heller as to the hach, Storner, Sides, 800 Emolliont domentalions and Southices have heen proposed, but, The Rubefacentia have been emblinged, as mustand Secolo, and may be of use; Constitu Complied

Umetics may be certainly useful with regard to the ferer, and hence deminish the determination to the effected part, but are of mouses for the farmiches wrench Physicians after a second or third Bleeding ge monally employ tromiting. have seen this hordice and have found persons in the deserte bear fromding bother than one would expect; but they ought only la bere inploused at the end of the disease, and then as repectorants.

Unother Indication is to promote the Sopre

toration; which may be donor two ways; Ist By Mimeel' capable of Stimulating the co cretary or socratory reforts of the musous floods, as by acred Protorals. For this, Crofs, Rulegium, Hy Sop, Est have been conflered; but I never say any use) from them, and they are dangerous from the Inflam malory Remules they may communicate. Ishale moglastace the chowe, and contino mejers to Squills, gum ammoniaer, and Indalite, alkali. Squills, Chancalevays found it meny deflicted to convey this Medicine to the Mucous Gland of the Bronchia, in such a doze, as is necessary, with out stimulating the Stomach and Guls. and . say

if it is at any time usoful it is by affacting the

Momach

90. Preumonic Affections Stomach do ad lo praduce Comiling. 411m Ammoniac. Inever saw the good effects Materia . Hedica writers mention of this; but have found great inconveniencies from it. Polalile . Alkali. This I believe in the mont. Goodune demerters of the three yel it is not admits ible, like the faver is abated and that the promotens the Expertoration in our votes mous. 2. By holawing the lacelanes of these glands by the ordernal application of Imollionts; which es oblained by the Introduction of warm downs into had occasion to any enough upon this subject the Inretion. when browling of angina. have no faith in any improgrations that have been attempted. From theme. gar cente not catale any sensible harts so as to to of particular verision. Unaters way in which relaxation is produced is by moistening the fauces with a warm emolleent fleed, as Decort: Pectoral, This affects the mucous gland surrounding the fielder, and the relacation they induce is a considerable assistance la expecforation. Another means is by taking of frequent cough -

Tough by constantly emulging the mucous follules does not allow the Muces to stagnate and arquire a thecher consistence and mile quality, The Cough may arise from different causes; 1. From a sense of differently in the Lung. o. 2. If the Muces is poured into the follicles, as soon as secreted, it is acred, and we correct this deremony by changing it and obinating its offects. For this per from the throw in such mucilacinous modicines in the mals of blood as may be capable of invisicaling it. It operates on the Mucous membrane on the Uh perfect of the Larges whose sensibility we take of by the application of dil Se I was sufspored by the Benelia no that the officacy of mucilaginous incovenes in Calarrh was owing to theer really entering the Frachea and covering it's surface; but the following simple Explanation may account for their action. The Mucous Membrane on the lap of the Laryne is endued with particular Somulility, in consequence I which, in the longon, we find the irritation chiefle, there; it is mere somuble than any hart of the A chea and Bronchia. Mo are every day expansed to such acrimony in Health; but the party are

Proumonic Affections thon defended by a quantity of Mucees, beet; if the quantity of Mucus is dimenished, the Acremony in control with the memberana exceles the longhy which can only be presented by supplying an arlificial mucelago, honcer the benifit of vilo &? volids perhaps and beller for this purpose than pleeds, and Geem arabics is perhaps the best forenge: But of all others the Comfret lakes we mant la les projerred. Heids may beremployed which steme tale the mucous follieles and hromole the topoclon Ston of Andoom; Whon this account dinetuses with the addition of a little acid are employed; it is what the Med women call cutting the Philogin. Ho likewises take of the Sensibility of these mom brance by the use of operates, one of the most effect real mouns of quieting a lough. The userhousaner If there has been by no means accumilely discussed. This agreed I thenk that Fra Pras son hosileon to Buch, Martit in oroases Inflammation, is cortain, the nee hernicious in preh cases. North Do Sacn & complay Officem with great free dom in Proumonie repections. Samuneertain afits veccob, and suspect a fallacy, wir, that ther term thick of openin is highly good

Dr Meghorn says, "Somelenies oficien is of use in quieling the Cough, yet it is not safe life the height of the disease in over."

Sir John Pringle, in P. 1/2 Q, says, that "Tomolimes Oficiales may be quien, but it ought to be with our tion. When the fever is present. The pulse hard, be breathing difficult, Oficiales de harm; but when the fever is gone and slock is only tree ented by a collection of thucus in the lungs, then of imm is of uses in promoting defectoration."

The most natural solution of these diseases I said was by he pectoration. It often hapf one lowards, the end of the desease that this Lecretion is too inseid, and is coughed up with considerable difficulty. the relieve the pollines by employing Chesmals, and give, a more fleid bonelion. For this purpose Prof. Alkis a more fleid bonelion. For this purpose Prof. Alkis a content, but trometing is the best and most powers

Jul Seportonant we are acquainted with. Sufference for the lune of Procumonic affections by Sufference lion and Gangrena I leave you to the thribers on the subject. I shall speak of the former in the Philips (Bulmonalis. The Patter is generally falat.

()

now proceed to consider the Abdominal Phlegmasia, which are much more rares; but, as they to occur, they much he con sidenede -

Perifonitis.

This I have marked as my first Genes. It is helle noticed in any practical System. It is a very rare noticed in any practical System. It is a very rare occurrence, and from this being so rares have howen an argument for the brice (Mourisy so ranely occurr

The causes determining Inflormmation to these fuce.

Ly Membranous parts, not connected with a triseus,

are not so easily perceised, and it is probable that it is

mely in consequence of a Connection between some of

ariseus and these membranes that an Inflormmation

Project has four Genera; her has Brown liles, Mosen tonities, Myoccilitis, and Peritonities, but these are tonities, Myoccilitis and Peritonities, but these are thousand the Abdominal Muscles, however, as an affection of the Abdominal Muscles, may be more difficult; but there is no Muscular In frammation, only Mombranous, and the pain in the

the muscles arises from Inflammation of the mem branes. From many defractions there soparate In flamma tions occur, but hardly over alone, always connected with some of the Prisecra, hence not are Idiopathic, or primary affection. I think therefore of admite of no other character than what I have given it.

the haracter I have given it is, "Pyrosia; dolor alidominies confrores erecto auches absques propries aleanim phlegmanarem abdominatum signis." dennaus is so far of my opinion of its not being an Ideopathic disease that he has left it out on terely. _ Jaurages, out of tragel's four, has only men: tioned one, int, Shiploilio, his chanacter of this is Bolon circa Hypogastriim, Dumbyleeum justa cheplai extensionem" - Ar Fordejee, in his Practice of Physic, among Inflammalians, mentions the Inflammation of the cellular texture under the Foras muscle, Jam very cortain that the Inflam: mation does occur, though I have not met withit, Hor himself, however does not lengt us to seek much for it, as he tolls us it is to be treated like an Inflammation or Supper stion of the asiver.

I lehicivisos make the cames conclusion with

regard to these abdrminal Inflammations, that, when they are known, they are to be treated in the vames manner as Inflammations

Gastrilis

Gastritis.

With regard to that, some curious distinctions might occur, as it affects the different loads of which the stomach is composed; it is often only an information of the internal inflows cout, as the external (undied in Institute in this may be first of an diede in Institute, so that this may be first of an Enjoipelatous kind. But it does not affect in this manner the Sunica Merrosa or Presculosa. And manner the Sunica Merrosa or Presculosa. And there is also an Inflammation of the external mem

Mer have have not housever so many defections with causes or symptoms that our maker so many distinctions. I much proceed to distinguish this distinctions. I much proceed to distinguish this distinctions. I much proceed to distinguish the causes.

1. As it depends on various acrid elemule and Inflammatory matters introduced into the Stomach, or theres generated.

2. where, independent of such acrid applications, there are internal courses that produce. Intimma tion of the stomach, here Ideapathic.

3. Inflammations of the Somach camplicated with and defrendent on fever.

His are chiefly to consider the second, where the

descare in Ideopathies.

The first kind is to be cured eitherby throwing out the Resimony by tramily, by correcting it the mically, or by delicents; or, Pastly, by throwing in demalcente so as to chiefd the acrimony and ob:

reale it's Intammatory ofecto.

With regard to the recend, or Ideopathie Inflamme tions, arising from internal causes; whether such treely occurs is different to say. In concequence of Phlogistice Diathosis outristing in the supotem it may stage on different parts and on the somach. amongst these . It is of consequence to determine whether it is Idiahathie, or asymptom of putind fore; as the lieve will be very different in each. There Boerhaane says it is cured by copious Bleeding, while Hoffman condemns it; best Boochaane had in vices the pure decopathie, Sopman a put of malignant Intermittent.

In commining on what the distinction of these deserved him, we must cay wher I feet in Syrearia Sighhodes as a part of the Character. Simous k. Proget, following Haffman, have made the y-Thodas to be the fever. It is followed by a greater Corontrateon of Mongin and pulse, honce of

Gastritis.

put in Typhodes.

When this descare is Ideopathic, or when the fener complicated with it is not malegnant, Bicco. rang, and large mes, mer to her demelled; and the amale pulse is not always a reason for omitting Bleeding, as it often reses and becomes stronger

upon performing the operation.

With regard to the sure further, we are excluded from all . Medicines by the . Mouth, even the most meld; but, in order to a proper Evacuation of the shomach, nothing is more newfoary than heching the Belly ofen; which housever can only be done beet by Glyslars. Deluente was here of use, minefore Plyaters of warm water should berinjected. Somen · talions and blesters to the Spigastre Argion we

lete everse at grant use. Of the loo kinds of this desouse, Ideopatric and demplomatic, the Part is most common hound Symptomatic of some feet. If there should be any doubt which of the ferties hinds the disease is, Olive tors may he employed without danger, as they we

of service to both hunds.

Interitis

Enserifis.

This descase is, the the former, either Idiopathic or Symptomatics. It may be a Symptom of feres, Descentery, or Chalie. Proget's character of this descrise is "Intestine in flammatio; febris a sodes, phricodes, criteralies sontris intolorabiles, Matinem & startoris relentio, and descenteria." There is here an ambiguity, There is hore an ambiguity by his adding "stercoris to-Lennaus's character of this desease is Febris cum tentio aut deprenteria." ovacevatione abdominio, colica alraci, tensura, ca Sonle! Ha likewise therefore would comprehend the Sauvages's character of this disease is " Dofor and cerca umbilirum vehemens, cum metarorismo, Pyrexia acuta, ilco, nel dyventeria! For a long time it was thought that Dysonlery

For a long time it was thought made of the depended whom an Inflammatory affection of the Instance, but we now know, that though In- Intestines; but we now know, that though In- flammation may often accompany Dysentery, yet it never makes an ofsential frait of its character or of the deserve, requiring a very different treatment,

You therefore soo upon what foundation it is that I have changed the character so much from where des, dolor absominio pungoni, circa umbelicion larquene; vamilue; alous perlinaciles aetricla". When the pain is fixed and pungent, it quies no doubt with respect to the part affected and the diserese; best this is often only a dolor lorquens cir ra combilieum; there is no foundation for supposing this dolor longuens is only from an Inflammation of the Small guls, as Iran Servicen shorises, for it men has propa cated along conliquous membranos, and only fort whom the Arbrations are doffed, so it may be propagated from any part of the Intertines and slopped about the handl. It is the Dolor longicens soined to Mule fever that property characterizes

Idiopathic Interities. By much the most semmen and frequently absenced is that which is areses from choice, or from any cause that any arises from Choice, or from any cause that any beach show sheets up the passage of the Interience, whother from Calculous Concretions, Spann, hardned foces from Calculous Concretions, Spann, hardned foces from Calculous Concretions, upon which Suffam.

superwone upon tholies or Spasmadie constructions, yet am certain there are violent cholics without Inflammation, nay an enerted motion of the Inter-: lenes without Inflammation.

Cure.

In so far as this disease does not depend whon fever, it is to be cured, as the Gastrilis, by langes befree

bleedings, warm bathing and bly store. Marm bathing is universally employed either in the form of demicupien or formentaliento the absormer

Cold, applied to the mouth, sometimes takes of the Spaam of the Interlines, at other limes ag

gravalevel.

Estysters. These are astromoly necessary as the disease so often depends whom landidion and Ob objection. The desocate is always attended with an ob truction; house we must alusays emplos buient Paralives, as the neutral Salls, which may likewise ach by their Refrigerant and Sedalino qualities. Ofelim Bicini, or Castor Cil, is a most excel-Lent medicine; purging wethout any Stemulie. Two days ago I found an obstenato Interenate, which hut, with great poin, sulvisted for six weeky had been cased a little by laxatives and ofunder,

and appeared to arise from an obstruction by hard : enod focas. The M. Bicini soon openated and brought away leve hardoned Soybala of the sine of a herisogg and hard as Monos.

those of Inflamenation.

Popalities

Hepatitis

Hepatilis.

I find it very difficult to form a character that with apply to all the several cases of this desouse. I have, howeverer, at last, with growth difficulty, found one; beck you must pay altertion to the whole of it. It beck you must pay altertion to the whole of it. It is "Pyrexia; hypochandric destrictions & dolor, sape is "Pyrexia; hypochandric instar, so pius obtusus; dolor sungens pleuritici instar, so pius obtusus; dolor sungens pleuritici instar, so pius obtusus; dolor de clasiculam of summum humeri destri, decubitus ad clasiculam of summum humeri destri, decubitus ad clasiculam la lus difficulis; depolinoa; lustis vira, in simistrum la lus difficulis; depolinoa; lustis vira,

comitees; singulliste a pain of the liver is for the most part said to be obtess; but we chall notices this hereafter. The "Dolor ad claviculam & summen humeri decloi" is mid to be pathognomonies; but, observe; that the absence, of this Symptom is by na mound a mark that the disease is not present, I will over so farther and say that when this dymptom is present, it is not always decisives with regard to the presence of this lisease; because this lymptom often occins in Incumonic offertions. When it is on the corners part of the Lever, it attaches itself to the Dinkhagen, and this puller down the Madiciolenum; but this may he in the concave part of the airer, and so no truin

of the choulder occur. In the character of this desease moner of the dymplants we contain and december ite to Dejohnea, Singultus" & there do not chanacterize beth only quality different cases of Hopatilis. From the whole then you will observe; that; if our character of this descare is not perfect, the other dystems are much ichs ia, . Hany, as logel, ful as a character of this desease, a Jaundice colour, "ictorico," but Jaundice can never be froduced except the ductus communiste com Jorgised - Rnother part of Mogel's character is 'interd um comitio biles, but in this her may hor excused as her for Cours leteres. If the trameting of Bile occurs, it is not in consequence of Bile being secreted; but to a Symptoma dymphomatum, i, e, the Bile occurs merely in consequence of very violent tramiling. With regard to the Theory of this desease, Project onlinely the openion of Brownhauere that it man beran Inflammakery reportion of the Asena Contamin or Artoria dafratica. There is mothing of an arton al nature, nothing of a muscular coal in the being Portariem. This cannot have the impoles of the Blood increased as in an Arterial Affection. Unother distinction is the deviding the Inflam maliani

mation into En officiations and Oblegmonies. I canmot admit it, for reasons before afrigado. The
devision into membrana cercus and Or enchymutary
has here more destinction than of see where, yet the
deeper evaled Carenchymatous affections of the diver
de pend upon Chronics longestions of the diver, in
which, after sometime, on the stagnation of the fluid,
an Inflammation ensures. The Chronochymatous is
not a primary disease.

Yotherio is more common that for the patitis to
desent and a court from Intermedent fover, win the

Last and Mart Indies. Cure

This is the same as for ale the Abdominal (they masia, wir, Bathing, Blistering, moderate purging, and Blocking. As Inflammatory Congestions of the liver and the consequences of Intermedials, free and plentiful Mercurials ore found to be of the greatest services. For this practice I weter you to those spentle men who have asperienced it in the East Indies. I want to be soft in the East Indies. I was sologists have almost every where confounded dynthe tomake Oblegmasia with Idiopathic, and this has been great confusion in their dystems.

Splenetis

Splenitis. Splenitis.

This is a very rare occurrence; only two cases, in the Records of Physie, and these laken from Jorestus. A shale therefore change the character, dinnais has quen in his character the "Solartophya" but this es monely The archeral. The Unterth, thinking the Spicen was the Seat of Planbeles which in a Quartan is often thrown who Thought that the fover must have a Suratan in arement. This have indeed a Solartofithing Splenotica, but there in consequence of langeolians receing from the fewer. This may verice as an example how ready thyun. . and are to collect their trels from Secony. the Cure of this descarsor is the come as there

Inflammalary two wes.

. Sepheriles

Nephritis

Aspeliritis.

This disouse most commonly wives from tellerell; it does hourous vomelimos trise without the eule and the destinction of the wer corses is difficult. Ho may suspect a rophiles lacculosa whom et happens in a person from a hereditary laint, and more strangly, it in a temperament represently habite lo form l'aleule. This lomperament is the exeme as lectorings to the Gouly, and we have subject the hophrilis to her extentions when the yout has in some jeart of sige procoded. When also the hopkindes has been preceded by various disorders of the Homack the Money will increase prolly languigen the his mios before the patient is affected, and it is different to account for therabsonce of pain when there is a culculus in the hidnics. Mane known affections The Somach procede proper calculates symploms for a year and prequently for some weeks. can the most part, however, in the gonewine Me.

Son the most hart how with the pain come on lo sphrilis, the Pain and Inflammation come on lo gether; but in the calculus the pain exists many days before any Inflam matery affection super.

ischool.

In the Achtrilis the Inflammatory affection is

constant, but the calculus romitts of very considerable intermissions.

It is neerfrary these disorders should be distinguish: ed, becauses they requires different management. Bleeding however in Moentare in both, But Brien, which in the over is verriceable, is pernicious in the other. They both require hat the belle house he) Aluble, and this not whon the frinceples of common Whilegmasio but from the connection of the kanies, with the laton, where even flature would agamouste The Inflammation of the Ridney, Sydenhum Rivays resed Camaleiros in this dison so.

apstilis

Cyslitis.

This Inflammation of the Bladder requires,

Blisters, Ringing, Glysters & and Oily injections into the lire thra.

Hysteritis.

When the marks in our character are trucky fine went mer have haverlittle difficulty to distenguish the disorder; but after all these are not present; after poin.

I have horse perhaps amilled a dumplim. the dolor lumbis inquiniem; this however is no mores then the Intammation of the Aleres communicated la the legaments. Linnous has amilled this and added several other; as "harmete dardensis; hope may occur, but apprehend soldam. The greatest deplecially is to discorn it in third bod uninen. Child bod forces and purely of the Hornous kind with. court of flammation, and from the Evacuation has: corring they do not admit of Bleeding; but when the Morus is inflamed they require d. i. diry. wher Inflammatary state is to be suspected but

doma degree of lonsion in the region of the Merus, a hard pulse and by the or of Where lache Lolens, a hard pulse and by the or which is forceding from the proceeding labour as it was more easy or difficult. I wild that theoding is the only comedy which is to be fired without as the lymptoms of Inflanmation we more or left clear or distinct.

Haciny

Acreng now finished the ittaminal Shlogmania

Articular Inflammations.

The Rhumatism

Systematers and hora cartromoly confused troice refers it enteroly to the articularum dosor, Inivages again, proceeding on a faise fact, when it to the muselos. dennaus defines d'houmateamus, mucais. num Dolar;" the arthenitis "Genicularum Dolar, but the amounts to nothing - whate orderwants yo further, I have officied these of mactors First causa externa ovidente but in 99 cases of 1000 where we can condescend on the thomater Cause of Bhoumatism it is by the application of cold; but not in the Goul, except in ambiguous drain which brings on both derrases. When the pro destrasition la Gout occurs, à strain or denite, whose may be an occasional cause.

Diagnosis.

Chaumatism occurs from Cold, who no as the bout oldern comes on with out a preceding a bestion of the Someth on the of appelite on the

day preceding the altack, or a very voracious afinelité. In both cases it is an affection of the Sounds; but there is a difference with regard to the joints affects the Parger wints affects the Parger wints as the horses the clients, and relates the wrist; but it is contrary to this in the Goul, or the disease is this contrary to this in the Goul, or the disease is four cometimes attacks the hip joint first, but his is four cometimes attacks the hip joint first, but his is word, the ease. It more on money affects only a rand, the wint of a time, and when it goes to another angle joint of a time, and when it goes to another in with with a booker, but he will be with a book of the first affected, but it is with a work of a time, and when it a single joint but the Bheumatism randy attache is single joint but the Bheumatism randy attache is single joint but

hered and constant.

They are different in the manner they no limble to nothern. People and offen affected, not about ones ones.

to nothern. People and offen affected, not about ones ones.

in their lifes times; but the fourt, after atching hold in their lifes times; but the fourt lang, and helurnd, after alching hold of interior well the end of the court of the court of the same someons, begularly observes the return of the same someons, he gularly observes the return of the same someons, hence the fourt has been acced "Bolor periodicus; hence the fourt has been acced "Bolor periodicus; but it does not observe mery exact stated consons, but and one or other of these seasons more coularly than

Cano

than the other. Another differences is their con nochion with the dystem; there are four instances of the Coul coming on without a premous affection of the Somach and accompanied with some affection of the Internal Inscera; but the Blownalism Aces not so. Ser timer of life too of the patient is a mark of dis incheon, but not absolute; for the Cout solden Allacke heef Co. under 35, from which limes the system wo constantly declining; but 19 of to Bheumatesms occur before the ages of 35 , - The lemperament. is dill more ambiguous. They both affect full and protheries habits, the more fure van quine with emonth when we but in the gout honoris a contoun langeness of vinger, and wants the Milar Certic that io ciable la heremaliem.

Cheermatism ind certain pains of the counts, as these arisine from Beneroal and combulies castes ares to hor dicting wiched from one another; but! hale refer this to the Chronice Pheumalim, with weh. aloner theres is dancer at it wering confounded. at present Jam speaking only of the acrete Shere malism to which I how proceed more hanteculary, Historia Morbi. vince dydenhamis ling, this has been well given

This arises from a consideration of its Bernote causes. In it's remote causes there is a predistant causes. In it's remote causes there is a predistant effect of last in a cortain effect of last in the body, a certain construction of the Solids has dered by told; at least a teculiar modification of the extreme webeld to mentioned. A particular hrong the extreme webeld to mention.

of this deserved our comideration. Soul the mean heal of the dir it be degrees. Ir may vary in different Climater, but a this it I the mean temperature of the dir. there and Tow Chinales in which the lowherethere of the Our is constantly above or constante below this perhaps in the Antartie line or land home it may always to rhower or before this. He distinguish between those that have it is much below and so much above. This difference must be determined by thous. tilude: - here is a midhe hoint in which the Clale to equally divided between a temperature be on V. abone his. So determine a demake to lecrious, tood tis necessary and that it be aborder · hore below thes.

there are some after considerable varieties of themales. In the rape, the Southwest of Ingland we the least liable to considerable incefsitudes, it's temperature being more equalities como effects also ariser recarding to the his lance of a pliveer from the dea and from Trades Usinds, " place being to the See wand or wind unand it Moser leinds; there the leastern sider of over continent Brugh it her in the camer Calibuderwith it is warmer in terinter him the first crack of america, and the court of thing is colder in winter then other wasts of Jumple A la the difference of Salitude, Graland is a cold in the came Calibrate. Clemater often below 59, and Aboundhim often hire : wails. In dend's hospilat 350 Rhoumalesing resured, but if was jo to the South the frequency of Theumateson is constantly diminished. Moghom, among his or ther Inflammatory descries does not montion Bhou malism, from which wer find that it is very un com. mon in warm deinales. If slice farther with there malism is stell tops frequent. Hillary, in the course. of many years, mentions the occurrences of liheum's team beet once or levrees Theremation by no means of bears so frequent in Wenter as in the ofring; and during Frant it appears

tillies, but becomes frequent on the coming on of the haw. This seems contradictory to our general afcortion; but it oheurs is that two circumstances are necessary to its production.

1. A rarefaction of Buids supersening a Constriction, or 2. When the Build and promously rarified by heal, a degree of Cold condensing them will bring on I houmatism, hence the Jeasons in which these Picifaludes occur ares Autumn and Spering, and we find Bhoumation most commonly provails in those

Sonsons.

Butin Mulumn and fring only can use mark it to be spidemies; and when it other wise recurs, we can mark it's occurrences from similar causes, in, Heat coming on after old. Either when the rate faction supersenes the constriction, or vice versa, we much conceive a distension comeny on the ref. vole a decelod; which distension gives a conse of he sistrence which last always produces a reaction; there fore an increased impoles is historiced in the me facts of the part, this is produced who were a the Harts by the intervention of a fraem, which ie, general over the System, and produces cover -Inflammation may be ouring to Stemulus ofsuffice, a specially whomeh arrives from externet. causes; but, in the case of Bhoumalesm, it areses from disterision giving an increased impolus to the sections of the part from whomes the con numerate onen thes sustem. It is accompanied with a Deathor en Philosophica, i rech mat vay this this consists in an increased lane of the arteries. Vanain re= speat that the Phagisties Durkerses, as a Booking the whole, mous be impulad to the lopecal affection or erribation; but the presumption lies that it is produced by the general causes producing produc position, i, e, by the course producine comstruction, this Deathesis is especially produced, and many considerations land us to believes it subsests into thordent of the topical initation of the hort, This doctrine applicant proportion from the came prodisposition to Bhoumales m boing to hoodis hosekion to all Inflammalory descrises, but then malism is cortainly in proportion to the cold in de Horont climator, best it is not in proportion to Hourisy and Ceripmoumany, for these af hear frequently in warm chimeles where Cheumalism handle abbrears at ale. From this is to be well aired I connot lecc. Phoumalism

Rheumatismus.

Pheumalism appears in warm climates because the Heat heche up the action of the extreme nelocks. But this does not a pool our general proposition that they are reported on the general doctrone of a Whilegistic Deathoris determined to harlietar parts, independent onterele of the Expected affection. the doctrine expirains the combination of thing : marie and the occurrence of this on different hash of the System at the same time, and & thenk it is endont in throumatern, as it changes its ordination cisery days In the Minates where Bhoumalesm is frequent it may allack any one; but cortain temperaments and cartain constitutions are much more frequentit allached than sport. Third Sanguines ares more hable. to it than the Atrabelarian or chairie. The same Comprenent that is Pables to Stemarchage to irre 'a ton of the Arterial System, much have this descuse by an increase of the lone of these ony sees. Bhere : matiem must be considered as an In Cammalian, but it depend in this that it is not hable to met. : peralion. To instance in physic of the ending in Suppuration unless a Abloamon of the other parts is joined with it. Beerhauses account of thes

Rheumatismus.

is not satisfactory; there is no means of determining it but the increased Impelies may be left in Bhoumation. It may take the increased Impelies may be left in Bhoumation.

If may take places in anale refeels not trable to make officions sufficient to be converted into four, or into legisles incressed in such compact memberanes so wife not admit the due die delatation for the finists of a sufficient consistency. In the in alien there are considerable liquid of inciens, Bistory, has in the neight bourhood of the affected frint termount have been laid of on discharaira fusions hut not a local laid of on discharaira fusions hut not a convertible into lue.

Cure.

Iron it's being an Inflammatory disours were loust the lives to blooding, early employed and in considerable quantity, a coording as the circum stances of the disease indicates. The French for merly used exceptive Bloodings which were partied perrecious; and now, perceiving their error, they have run into the contrary extreme; Licitated tolls us to tes very sparing of the din, and runs into the contrary extreme from his predice fores, and takes it up upon a theoretical footing

Rheumatismus_

footing that Bhoumation is not an Inflammatory described as the opinion is scarces describing as refutation, for all the Inflammatory Symptoms are prosent in this disease, wire tension, Bednoft, thes afficiences of the Brod &?

This therefore recessory to bleed, recording to the former habet, of the constitution to bicading, and according to the strongth of the patient; but it has the smils, for Annew a cases of moderate. A houma tesm, where a found of blood was drawn from oach. arm, and a deliquium anime ensued. Such wast Bloodings, by the seest debidity they produce, remen a person much more liable to hierdesouse, as her is by that means much more trable to schaure to isid, The Meedings may her continued to any length of lime that the wolence of dymptoms seem la require. As hourever I hivier soon the except, 25 blooding I have been routerie; and the haryand of except of blood lettern may be leftened by the use of topical Brooding; heet thesewam difficent of from conference of their crusing the desease) only to sheft to another joint. The Rhoumalism is more founded on general duthesis than loperal and honce only general bicoding can tolience a.

general Diathoris by producing a general relaxate con; but whonever pain is modent in a partieu ver hart and continues long in ones piace then topical il Cooding is serviceables.

An observation to be moder in topical Blood ing gis that kowever work the bain is in the count, if it is attended with no swelling, they are not applicable, and only when the swelling and dedness are comountan the hart. Sopient . 182 ren may be well executed by decepes, but the Subjence Glafe and Sourrepeater ares to he pro-Jerred.

The other topical applications are of very willo consequence, as the Buleharentia. I have ob deresed comothing like a translation of Thouma leam; the Mula facentia bolatile Dis, 820 4 roduce

a shefter a of the disorde. Blickens me proper when the desease heer on. a particular joint, and thoraby thereatons to become hornier.

comentations and warm bathing have been. employed, but Minlingham und Baker hancovid thee to harm in the beginning of a disercese, for the garefaction of the bood seconsined by them.

Increases the case of pain, in Distension, and hould not be applied lile the constriction of hours of the parts is in some measures removed.

For this Indication I mentioned the Bubefacen:

tea, but these can give no great solief in a gener
as Diathesis and often accusion a translation

of the disease. Elielepina is a more offectual

While the general Dinthesis entrists it is quing the partient a great deal of pain for a little roles, me partient a great deal of pain for a little roles, and when the discuse is more enidently topical and when the discuse is more enidently topical and recompanied with that rednots that iromeses that promised the colution of it, Blisters may be

Trom the doctrine of Phogestic Diathesis being the foundation of Phogestic Diathesis being for foundation of Phogestic Regimen is necessary forth of the Antiphologistic Regimen is necessary for the Antiphologistic Regimen is necessary for the Antiphologistic Regimen is necessary to the Antiphologistic Regimen is necessary to the distribution and we must award all irritation, as the first the distribution of Animal food. Many have vaid that the distribution was was curable alone by low diet, and dylen in an auggested the use of twee for every hind of Diet. This must be readily described, ensity of Diet. This must be readily described, ensity halo the exerctories, and verses as a distribution.

As to the Dieta Rouca of the Malians, whom?

think the throwning in a speciel quantity of plines warm water must be excellent

2. Any thing that diminished the increased im. · felus of the fluids; honces Refrigorante, and the use of acids in particular, ares of services, binermalism has been considered as a Molimon Tomor hagicum, and as Reids ares proporin Homortha Por wher not in Ahoumalism?

· Ville has been much employed, as a hout tal it relaxes the surface of the body, as a caline maller it promotes the decretions and Excelums

and is an excellent remody

Antiphlogistic durgalines have been much employed, but that theso, are officecous Shave thrown out my Boulets, when treating res: poeling Inflammation in general. When Theremaler patients can hardly bear the Perest motion, such a frequent content foces excludere; must be hurled.

Thesa and the most of the remedies proposed, but there is another, negle look by most, which is the. practice of Sweating. Phoumatic persons are disposed to a constant sweat, and Fractilioners house said ther unging such Secontings are geners

: ally hursful; but they have been too cautions their ile success has lurned on some difference of administration. The first that come to have brought it up hone was Ar Donet, or Dr clark in Pdinburgh, of whom the last did it by the the mender: tomic consi, and drok whoy. Me the difficulties may her urged against the Practice that were unged formerly against fessers. In certain circumstances of the disease it has done. much meschiof, and Dr Park found), after pushing the Sureat 10 of 19. hours, the dy motome canaden. while aggravated, when he was obliged to desish and have recourses to Bleading; but was have, now a frarticular advantages from Donere pour cors, which procures sweat with the greatest onse of any remedy wer know. Opinim has long been es-· leomed thes host Sudorifies; it exceles the heart to arleries, and it relaces at the vame, temer the oa trome refsels, and the Operation of Operan is send ered much safer by the cambination of Multins and Imelies, both which have a lendency to over come the constriction or shown. There is come nicely required in the administration of this in general; it should not be altempted lite there is some solution

of the fram by Alcoding. In some cases I have quen et when considerable Jeners hanes outsisted. But a quest deal depends on the reministration on the remody, and two or three harleculars much les laken notice of.

1. The Sweat in only proper to be carried on when the patient is worth up in twoton . Linnen is loo teable to cool, and may check the sucals with the

ul most danget.

2. The Specarounha which is an ingredient in Do avis pourdet, is very afit to excite housea & some ing, which last will hor excited the more, and the dowers powder thrown up if much drink he given to the waternt, which the therst at that time suggestis. Wherefore a haliont ought for cometime after taking the modecine, to drink as tillo as Solible. By refraining from drink the Mausen. wire to hoph up; which, of it is without transling, is one of the chief means of promoting the sweat and on which the success of the modicine dehends. 3. That we take care that the recal is conducted with as little heart as possible; kences we should avoid exciting it by an additional land of hed lother; only it may be advisable to give some additional. when the Sweat does not descend to the feet we imust apple warm brich so to them.

1. Shal the sucat, conducted with as little heat and hence with as letter andely to the partient as posteller should her continued for come tenath of temer of might, if proportie, to be continued for 24 hours; but without renouning the describ is not care to keep up me ducat alone 12 hours. agree with Dr Chambers that it is proper for the halient to continue in bed for 18 hours, laking meat care to delond the lad from calemal cold? 5. Then with particularie, mad il should her car : hibited in the day lime, exhebiting the dose in bre morning and contenuing the devent through the days for if it has given in the night lime the. hatient falls welcop and is attle chaker of the her clothes and give adminion to Colding her Sweat also succeeds much beller when the halient does not fall natech. They Steep should be un : favourable to Surcat is outlicently obnious. In Roch the action of the Heart and Arterios is con siderably weakened, and it is contain from orte. nea that the Constitution is deministed, the fulls o weak

weak, and the Secretions in general diminished. This nationales of the matter will be sufficient. From many hines Shave lound the night to be be no means so effectual for administering it. The lives of the Hagues has almost enteredy won made by suscale, and functilioners maderit as wire that the person to be surated should to hope from Shoep. Sheir doses were small and the effects produced were of short duration. Insibile of this they repeated their Medicines at different interior to and produced successful Sweats. I do not doubt but that they all arroad in this from accusate abvermate

There has been one more Romedy shoken of with contidence; after the mistoreer of the fores is abole) by blood letting, and the Union shows a considerathe dodiment (what is called the heating of the time! Micy advise the application of the Bark. Thave no experience of it, and in my opinion it is adoutful

Where Ohoumalism is complicated with Come remedy. tent forer the Bark is to her depended on; and though it does not begin as such wel it may manefeat such a type by it's outrequent demissens.

Chronic 1

Chronicy Rheumatism,

this is very difficult to define. Therevere havens tike it, as Hose from Moneroal and Scorbule cases. I scens to defiend on a certain Many Poss of forest in the relocts of the Soints. This is expressed by a Coldnot of the Soint, by this being difficulty (bring) brought to Sucat, and, when it does, this deval is ioid. But how is such an along produced? If in by reversire tohing. frains that autorist for any lema, one no other than Chronic Chocumalism. But how does this along in the relacts give occa wear to the paine? The only coplanation is be supposing them to bertonie refuele. When is Chronic Phoumation do allen allended with panalytic about one to the part? It is owneng to illong colone ed there, and is the rowson why (tarneylie) afections any so often ville noted with weeker piren. (117e.

This is allowfood but not Comedice excelling the rachion of the Defood of the part, which is a name not beg compant warmst.

1. Nothing is more necessary to dispect according remainders of the disease, to prevent a relative, and to prevent its changing into an Acute Cheumatern than

than the wearing a flannel which, and flannel to the part. The our faces of the whin ought to he defended with great care.

2. Marm Bathing lends also to believes the dis

3. Priction as by a flesh brush.

4. Blistering and Bubefacientin. Cortelial.

Blisters are not so execused as healing up the hart

12/ roother, and then afflying another.

3. Cold Bathing is a powerful Remuters.

Go Sequent Georgise; but rather in the way of Gestation and Oliding.

Arthrilis

Arthritis.

The distenction of Gout from Othermalesm 10, 1. By the time of life in which it makes its allach. This is not unwormal, but it is governo with few exceptions. A soldom allacke hersons live after 35. years of reg.

2. By the Comperaments which it allache it is die

linguished.

3. By repochand of the Homorch proceeding.

A. By the absencer of external oneses, This is a part y mer character that queed the greatest deficemelle. When I vay "the alcences of carleinal causes" it must not be understood to be universal. It is only meant of nivible courses, for there are cortainly contain caus ver unabserved, that may be the conserof this terone; which is contrary to the case of Bhoumalism where

you can generally conther cause.

5. Ky the part apecled; for 9 out of 10 about the Soul, and 19 out of 20 either the foot or hard

6. Gout mostly return from home to leme; at fint with greater interior of years, at length it.

hecomes annual, or wornal and authim hat.

7. The Gout comes and goes with an allemation I affections of the internal in scera, expecially the Stomach, plainty showing a connection with the whole, torrous deplom.

Ristoria Morbi.

For this dear defdenham. Musgrave is a good Au thor on the Anomalous yout, but her strains mat. · lors.

Prosimate Calle.

Nothing is so universal amongst (Phesicians no Mat the Goal depends on a Marbific matter the)

Mat the Goal depends on a Marbific matter the land the form of a land, ian School's the only exception. Professor of a onler whom this I must say that the doctrine of a neces marbific matter is so strong that obtained previous to marbific matter is hereby in a giving a new doctrine. I must observe them, my giving a new doctrine. I must observe them, my giving a new doctrine of a most fice mutter is himsely to that the opinion of a most fice mutter is himsely to himself of its existence. Nother hypothetical no proof of its existence. Nother

There have been 20 different opinions about 2. There have been 20 different opinions about the nature of this marbific maller some supposed in an alkale, office an acid, a neutral, 800, which is a certain proof that no ones of these cases is colabished in fact: Except those that make the Gourt belished in fact: Except those that make the Gourt defend on a superabundant earthy maller, as nest

most you to have chalky affections, or lalcaneous: But this appearing is no reason that it is employed in the beginning of the descare as it's causes, this only in the ched of the deserso, with not ones in ton are a focted with it. It is therefores rather ar offect man a cause - therefores Jean that the notion of a) marbifice maller is hypothelical, founded apont a freeacours hypothesis, on a humaral Mathalogy, inhich suppared any diseases desented an apartiment reremony cristaling therespects, or from destar the know that pains may arise menchy from destancem, and Sumor mare from Construction of the refeels than the Mostruction of any particular maller, as deninomy, Londor, 8,0, and I think I shale be able tothour you that there is much more reafen for such mina the one than the other. There are lune other arguments in favour of the same, It is mid that the denouse is heredelany and contagious.

With regard to the desocase being heredelary, it is love that some heredelary deseases do hered whomas from father to Son, but in freculiar ferment carried from father to Son, but in graves out of 10 it is owing to a peculiar lombera mont. Perhaps heredelary desocases depend on a le ment. Perhaps heredelary desocases depend on a le ment. We have being desocases depend on a le ment. We have discourse etself rance in lete, as the

the Luce thenered, Scrophula, Eve, Now Gout does not appear carly in life, and it is difficult to conceive how a laint can be removed for he years.

Sfit were a consagious disease this dryuments would be stronger; but it is not true in fact. Neither Sudenham, Musgrave, theren, be montion it. New fucilen is the inty one, and he adduces two melan ces, one of a day, the other of a Lady from silling in her Brothers thank their thank.

There is not a particular of regimen or remedy in the Gout that is not in dispute. This is owing to over ignorance of the heavy of this disease. If I can conduct you to the truth . aprile, but at any rate I shall avoid from. I think orrors have been generally proundent in this calyect. I has been said this disease depends on a premier mal; ion generated and subsidency in the system. This housever is not founded in fact. I have endere coured to show you that there is no Borson for the supposit on of a mortifier matter. Physicians for mente outprosed that every pain depressed on fame; acrimony applied, every obstruction to some landor in the flicids, but the contrary in many cases is ovident, and there is no neason to suppose in mon topice

morbific maller cither devid or tuscid.

They alledge that the deseases is contagious. It Boorharde affects it; but their proofs are by no means satisfactory, and, then even of credit stess no means satisfactory, and, then even of credit stess no credit in chusing their facts. In short, than the credit in chusing their facts. In short, than the liver of the section is reduced to one instance, that Homen have had it from their husbands. But the negative proofs to the contrary are numerous, and though those to not alwasulately tentroy facts, yet they have great weight with such as a procast very improbable.

Those Arguments then do not load its to conclude a morbific matter, and the Supposition does not?

explain the Phonomena. For,

I. Supposing oven a mortifier matter, there is no reason afsigned for the determination to the Soints; we have no explanation of this, and such a determination is not in the course of the Secretion to arryouth an acrid fluid. The correlion of the Synasia is not affected, and only the external parts of the Soint are affected; the shalky showes are formed under the out.

2. If the deposition is not accounted for, the reals. sorption is still worse explained. That any offused flied may be regain absorbed is certain; but such

a sudden reabsorption is not so easily explained; it requires some limes and will not be so momentary so appears in this case:

Supposes some of those difficulties could be remon: ed, it is in consequence of the translation of the maller to athis harts that burggles us. the have nothing in Physiologe to explain when a hain in the booshout an a redden occur in the Stomach. No allempt is made to day what retalion one maller can have to the Somach and catromities of the Soints. These Phonomona that have been employed in he moun of morbilies matter, and done against it. Such a pain from our nations can be cavily trans : lated. As to the monne by which these branstations can be conveged, notes a thom effect a change on the matter. lold se affects the motion of the System and transferre mation be a date of motion to dif. ferent parts. When a Gouly affection is in the stomach, hour do wer render it's to normalle other places? He employ power that wiele restore the love of the Shornach, as spirits; or such as winte change the Spasmodie affection of the Shomach, an shism; but I know not how this affects the motions of the maller. The state of the motions will weenert

for the change in these appearances, and for the translation of the matter; the matter being quen the majons are only to be allended to. I shall endeavouer to establish another doctrine, one that unite duferecdor the notion of a marbific matter in the willen. To to this I shall lay down a few propose leane.

15 The free 1 is a descase of the whole dijulem, do Lending on the habit and temperament of the body. come discused are purcie focal, reportence on the house and organization of a parlevel in regan. Others may be called foral as aris. sens from an affection of a particular part, or this communicated to the scot of the bestem; but depend. ing on a general power in the eyelem aggranaling the topecal affection. A thorn on the hail will produce ferer which must befrend on the general powers of the circulation being a pected. Severie an universal affection, because it's cause four por act only on a single part but on the general powers

of the vestom. to they defend on the goneral affections of the System, some may occur in every sevolan, others wes diporent, that while the causes are universal

the of philosophic adage. They me general rules with some exceptions, which however often confirm the

they depend on a provious Componament; which is a frack of the original constitution which subsists and give a character through life, depending me the original elamina of the valido, fluids, and moune powers. Thus Observation can by the earciting causes affect at men and every bystom; but the fait is different; and its causes only operate on the prodisposed. The original constitution is a torm that holds universally with respect to the four four, but I do not mean an hereditary thirt, for such a constitution may be acquired by an irregiction of life also.

This, it appears, is a disease of then in the proofs are univerportion of 19 in 20. hones of the proofs are univercarlly absolute, they are general not associate suches,
anceptio confirmal generum, and it occurs inp
anceptio confirmal generum, and it occurs inp
there, themen approaching near to the Male constitution, the transpines. The foul does not about
lunichs. It may be referred perhaps to comething
in the Somen, on account at people of feminine
in the Somen, on account at people of feminine
constitutions not wina affected with it. - But a

class that women are affected with it. - But a

among the Mon it is a peculianity of lonstitution,
for it affects only the more oridently result, and

Toiles on mortional people, mal are leable o he

Shere and exceptions to this, but the rules is holy general. There is a felt habit are varieurally lable to it, and very rarely does it about lean and meage persons. I very rarely about those of fine chino: there is a certain roughness a cribilities suits that is peculiar to the Gout.

If the compenaments, as they rave ween des. dengiewhed, it does not affect the pure Somhera the Kor Recorded, not the Sanguiner. It is solden the heirs sancine are apected by the Gout, and the Antrabeliones aiso. The ham mina gie Ha Einthe to Bhoumaliam, and very solden hable, to the yout? The memoritaide and have to those forcons who have langesteens in the trena Contar. em. Bolle da Phicomatici sanciinos habit ares very cease to this discuse. The Antent and usu in more hersons are chicky affected but in this there must be an original prodistion to he action of these Chemole Pariseo. The laborious, and abelemines are seldom or never affected. . Of has been a question what execies of lesung has seen most favouerable to the Goul. The great calers

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drinkers. It depends on the constitution of the herrous vydem. I have been said that the wise are more liable to it than the foolish; but this is not much, to be depended upon. But a proof that it depends on a certain state or me constitution, is they and on a certain state or me constitution, is they and of life in which it attacks, never below the age of Aborty.

ageneral change in the mering housers; and this contirms mes that the foul depends on the governing contirms mes that the foul depends on the governing houser or the Remarks and not on a particular matter.

Lor the confirmation thewise of our doctrine I.

words and it is heing in breedilary disease. This

has been taken as an Ingement in the contrary of

sider, but it is much better explained from Sempera:

ment than from Martinic mallet.

Another Argument arise from an Morrana of and de Marner, he says it is said to continue in one front or other her the formant matter is aspected front of the body; but this herrejects and says the per cant matter is never expeller out of the body be cant matter is never expeller out of the body be cant matter is never expeller or other front will course after a fit overy infiling circumstance will

chewet.

are

Me his difficulties depend on a petitio principii on the subsistence of a morbific matter, but it does not depend on this it depends an a Driethesis, a disposition of the System that is always present, and well's account for its recurrence from the causes acting; it defends on a constitution that is always pre:

sont and is so early excited to particular effects.

The fourt then is a disease of the whole trady, that descend in the habit and temperament of me tody.

Ind The fout, as a disease of the whole habit, is a disease a feeting the general System of the feet.

Every descise of the body depends on the motions of the System which must depend on the primary moving powers the nervous System; but there were moving powers the nervous System; but there were moving powers the nervous System; but there were matter of which the delide and Sprids correct such matter of which the delide and Sprids correct such are the Systemitic and the matter ment be changed or capelled from the body, matter ment be changed or appelled from the body. There is a distinction of Discusses which chiefly affect the Sanguigerous System. All others how reformed to the parames System.

the Mericus System, the cause first operating on the Mericus System, and upon that part that is much connected with the circulating System, and open that part that is much is Tower, Phlogmasia, So:

Though the Monrous system is affected, yetitis that fait more immediately connected with the coroulating system. Others again affect the Mer. coroulating system cong before they affect the Sanguifor one system, and the affect in of the farmer outs. suit long before it is discoursed to affect the languistication; and this I lake to be the case of farmer system; and this I lake to be the case of the Course of the Course of the Course of

this then is our 20 proposition, viz, that it is a diserce affecting the homesus dystem, and may be called a Normous disease. The normous System called a Normous disease. The normous System has its different parts, and in one hart imore connected with the circulation and life in another Some affections of water that and others connected independent of the circulation, and others connected independent of the circulations, and others connected with it; and this stabilishes nor sistem lion of

The Gout as it affects the musular fibres of the Grimenlary landly does not so much affect the circulating System, may be said to bolong

and fouroses. If is however part of both Pyreace and fouroses. If it is a disoase of temperament it is a disease of temperament it is a disease of the founds, but on the does not depend on the state of the fluids, but on the moving powers and the state of the solids a smeeted with these moving powers. There however may affect the fluids; but every disease of temperament is more especially a disease of the nervous System. It is to now the Goul to affect the nervous System from its Remote Causes, vin levers of the none have in the front is to be referred to a change of lenvion which the exhaustion of the Seminal fluid organical which the exhaustion of the Seminal fluid organicals and the except of the seminal fluid organicals and the except of the seminal fluid organicals and the excepts of the seminal fluids organicals.

The Exciling Causes how, as intense replication, can only affect the Mericaus System. It is evident from the first Symptoms of the Goat; which are in the Stomach. Me know the dates of the Stomach is an index of the state of the Mericaus System. It is eindent from the Nymptoms that allend the Nomice fourt; mough the fact be an affection of the Fourt fourt for an affection of the from the Symptoms that allend the Nomice fourt; mough the fact be an affection of the terrous System it is communicated commonly from the Mericaus to the Ganginforous the operature from the Mericaus to the Ganginforous the operature from the Mericaus to the Ganginforous the operature ing Inflammation, and this we call the inflammation

chomach.

story date of the Goet; beet the ordinary symptoms that precede do subsist and takes places, leccause the Inflamma long state does not often succood; and use) find the Symptoms that and substituted une reforti. cons of the Mornes System; So, though comes may he referred to Pyrosia, yet the champes are ming to the romous System. That Paforions of the Mind bring on the Goet. During the Barracyom of the Inflammatory state the long of the Rind is much affected, and previous to it's coming on the mend is dejected. the know for that it ahanges the Honraces System consider: : willy, for terligo, Asthma, Spilefisy &c, are removed by the coming on of the faut, and bance there was a previous abortion in the nomens Tibres .-Honcer it is evident that much of the descarer is in the Morerous, independent of the languiferous, Joem. It's connection with the Somach must her allanded to, as it gives an ileustration of the whole. The Showach is our organ of promber densebility, formed of Muscles that are in constant, accreiser, and from it's number of nerver it must have great connection with the versorium and the Serotem in general . The dymhathy beliveen the

communication of norves other in their course of the origin. This orthanation is unsatisfactory. The say that the different parts of the Hodrous System have a communication by the intervent tion of their common origin, the Brain of Sen soviem. Vid Institutions of Medicino.

What we call the hornous System is every where formed of the Medellary substance, and this is at continuous maller from which we know it capable of propagaling motions from every one part of the System to every other; and, however thouse may ber different Hornes from Mein Origin to Meir cetre milier that may account for this, yet use explain it be the whole being connected with the common origin with which they all communicate, and motions propagated through horses excite motions in the Sonsonium which are proparated through. other horses; therefore, without taking notice of the Modification in the Sonsorium, they may comme inicate, vin every one extremely may affect every other_ Such communications depend on the connection of the parts communecated, and the common origin. The relation of their homach to

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the Vensorium is condent, and the relation of that to the surface of the body is no lefs so. Those on the curface are leable to great changes, for the arlonial filores defer in their date of lension. Thet, not only from the deforent action of the Heart They are exposed to incefectuates of Heat and Cold. Is they are connected with the most universal Gan of Jonse, the skin, they must have a consider abie of och on the state of the demonium, and the retions are mulual, min, from a part to the lenso. num, and trice versa. Hence we see, without any absolute consection of parts, the intermention of the. densariem may be sufficient to coeplain it. Penca , ifochione may he communicated to def. forent parts without an actual translation of Maller. When Snut is applied to the horses it decido charagina, and exceles a Consulsives mo -Bruin and from thence to the Muscles Sie Shore is no doubt but ouch communication may obline in distant parts As uses house shown the connection between the extremities of the arteries on the surface, to refeet the Stomach, this may late place in the came comach.

Homach und alher extremeties of the fools. I know a Lady liable to affections of the Stomach and Inframmation of her Eyes, which constantly aiter :nalo; and when ones is a lesont, the other is sure) lo her reneresed.

here is a particular connection between the Stomach and Infeels of the lower latendecs .-Whother Cold or head has appliced to the courses extremetics it affects the Alementary cance, and the Stormach in particular; if my own feet are wet I hand pains in my Nomich, and these who remove est by hoat; Fran Holmant distocated his Anele when very hungry and just gring to denner; her emmodiately last his appolite; and had a housea. On the reducing of the distocation, the Momach unas restored la ils former condition. This date in the lower Setremities commanty recasions hum, flaturency so of the stomach.

From this general new of a connection establish. ed, it appears that the yout, though a discuse on meded with the extremities, may her an affection. of distant parts. I say it especially appears to he a Merirous disease from the netions and functions e he,

of the Homach.

The Phanomena of the Gout are strong in proof of the general and harlierbar conclusion I am formena. The general conclusion is a great slep in our Theory; it supercedes the doctrine of a mor britis matter and it shows that a fections may be communicated without a translation of matter, which is impossible an our explanation.

which is impossible and any harlieusarly, Spropase to arfilain miscelf many harlieusarly, Spropase of Lamma, vin, _ The relian of the Brain, housever exerted in different harts in not always exerted in consequence of improficions of Impulse: but of in consequence of improficions of Impulse: but of in consequence of consciouence to, by which the Monain densertions of Consciouence to, by which the Monain way is changed in its condition. Hence it's action may is changed in its condition. Hence it's action may

lone or impression, as from there in except.

This action of the Brain, in consequences of the different states of the Memories extremities is the different states of the Memories extremities is the received in which is an effort of the primary moving receivers, to overcome resistance, and restore tohility, from the sore action of the four depended on a matter acting on certain extremities of Menres on a matter acting on certain extremities of Menres on the System, I might take that for infinite; and in the System, I might take thrown is excited. But from this the action of the Brain is excited. But

Lion to recover the debility and lension. Sher Goul arisos from a los of lone, which occavions a reaction, which is discovered by an Inflammatory affection of the Soints. This I think is a matter of fact.

The Merhaniae connection the sationale of these is discovered and offeel, you may not considered the section of the states, and cause and offeel, you may not considered the section of the states, and cause and offeel, you may not considered the section of the sationale of the section of the sational of

The Froof.

1. That ther yout always anses from causes of Debeliti; this herhaps must be the cause of its or course of its or of the desten is not octonded to the outreme, respects. 2. That it is a consequence of Indolonce; for use; Asnow that exercise is necessary to support the lune. diens in due sugar. Whatever is the state of our System, occreive of the Punctions is necessary; but this depends more or logs whom ballit from with: drawing the accustomed exercise the lyacur of the dystem decrines. Hence no proste are more leable to the Goul than such as formerly used much exercise but left it of.

3. Israfo of Benery.

1. Intemperance.

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Shis Past must has explained; that he distribution of sleep and watching must be once in the hours. I man being up when the hours of Sleep anolum is considerably hurtful, and though her sleeps in a double proportion with respect to him, yet this bedond taken at an impropertime does not compensate in a taken at an impropertime does not compensate in the silling up; hence the sleet is weathered by it.

to. Intense application to study. 7. Debilitating Antoiano. I may and that are great fracualians ares means in those fredes. : posed, of hinging on the Genet. Reids also must be redeled; for these undoubtodly net by weakening the shamach. Me her Causes Thouse montioned and oundently causes of Debelly elberin the whole or in hantieuter harte of the System. The Gout therefore comes on with Symptoms of debility and a deminished action in the Preser extremelies, for persons who have generally moush Sech are tratte to have them dried up in the jout. The caferal ornaciation of perspiration is then suff. : prefood. Independent of external courses, the feet and leable to become loid. Decording to calins, Querolianus

Aurolianus a tricandi duleedo, formicalio, descens
ins Paleum, Enimis, trancaso Swellings. The lower
colomideos become lospid and ares averses to motion.

a subsultus lendenum & and such affections and
almost constantly consequences of debitity, trancose
almost constantly consequences of debitity, trancose
duelleis & sloo, which are owing to a weather relien
of the Muscles and Irlenes, which are a means of,

The perspiration is obstructed evidently from the loldnoss and Dryness on the surface of her ide, her delicitly appears so far general as to affect the condition and the faculties are in haired. The symp. some of debutty appear in the state of the Somach, torns of debutty appear in the state of the Somach, which is the Indee of the Morrous Systems Paluting,

The Goed therefore is founded on an Ahmy or Do. bility of the System, and this is especially determine. od to the lower actromities, I this produces a reaction.

Every lomperament is characterized by a cortain bies in consequence of which such lomporaments and in consequence of which such lomporaments are a ciable to particular discusses, that there is a ciable to particular discusses, that there is a confermination to some and left to other than there ought to be. This may be better understood there ought to be. This may be better understood (my

the Servous System. The Hervaers System connects, the Servous System. The Hervaers System connects, the Servous System connects, the Servous System that gives a casion to the communication of motions and affections from one part to another. This I illustrated from the connection of the Somach with the other parts of the System; with this it has a Sympa other parts of the System; with this it has a Sympa the first in absorbing its connection with the extreme they; and in absorbing its connection with the extreme they; and in absorbing its connection with the extreme their and in absorbing with they in the shin, we we leadly observes such in the cause of the foul. The second then many depend on a change of the balance of the System, and of the System, on the general state of particular parts.

The Intervention of the Brain, certain powers of the Intervention of the Brain, certain powers of et feet the brain, and by that destroy its parts . The action of the Brain does not defeend alone on action of the Brain does not defeend alone of the don:

The Gout then conside in an alonia be debility for frewarding in the System, discovering itself part licelarly in the System, discovering itself part licelarly in the lower catromities and other parts of the System. This atony and Debility is allended with a reaction producing an Inflammatory affection

affection in the Joints, which I suffered is necessivery to restore the trigour and Jones of the System. To show that the sis a fact I have deducade the process of Along, assigned its various vauses, and find that the causes of the four are causes of Debilety. By are the Symptoms of the fourtition of the south of affection of the South of affection of the South of the fourtition of the South of the South

This park of the disease is in every part an Inflom: malory aspection. It comes on at the specied of other malory aspection, descripes; it attacks the membranous fracts, that I alreadge alone to be the scat of in:

Transformation; it aspects there. Hombranes which Show materia, an Inflammatory aspection, inflames. The common account of Brown alian is that it is an inflammatory aspection of the Membranes is an inflammatory aspection of the Membranes.

and Sendenous expansions. End of Recapilulations

The Spout is not a disease within the Capfula of the Soint, not an irrhecular Inflammation, well there is no disection no appearance but allows us to conclude that it is in the Membranes outpresent to me challe matter is the charles matter is the chair. Under this also the Chalky matter is formed

formed. It is allended also with pain, redness, but mour of the part refected, and with precisely the same stroke as other Inflammations are. It a topical of fection it agrees with Cheumatism and only differ for he its cause, and its connection with the Lystem, from honcer's iman differ in its fects, as the remove:

lione are not found in Aberemalism.

Though the fout does appear Inflammalory in the Soints, yet this is not the desease, for theo is only the efforts of hatures to restore the tone of the distem; the whole of the dystem being in balance the lone of the whole depends on that of a particula tan part .- The whole Gouty affection doce notedo ; hond on incidental or external causes almer as is in some measures the case of Rhoumalism, but it depends on a cortain condition of the system that renders it liable to a fals of lone, and to ar reaction sufficient to recover that los of come. This Theory which I have given you beafect to be of considerable advantages, as I conceine it to influence and correct mer practice. Wherep there is actually a morbific maller present an in the menter, werknow it is allended with In-Hammatory Bratheris, and this is wer by which

formed will go as far as any other in the explaination of the Phanamena of this disease, but as
such minute as allowed the explanation of every
such minute as allowed the explanation of every
such minute as allowed the explanation of every
sumptom would leaders loo far into Theory I shale
content myself with painting out me or line defficulties that present themselves.

Jest Difficulty allending our Theory is that while wood in antain it to be a disease arising from dely lity was see it affect fromans of the most robust a constitutions.

This is a great difficulty, and how we whate reconcered it I do not know, They are both facts, and
must be founded on some faws in the Peanony that
we are unacquainted with. have attempt a reflection of them.

going more leable to abony, and are from their coquisites tension more leable to about a leas afforded by caquisites tension more leable to le leanomy con: any small deviation from it. The Meanomy con: sists in a constant alternation of Excelement and Collapses; the last of which is in proportion to the previous Excelement; just as a person is liable; previous Excelement; just as a person is liable;

the preceding day; and the most regorous constitutions in the earlier part of life may be feables to Callafra, in the decline; more copecially if such in the decline omet the use of facroise.

Net merely by the regour of the Lystom is occasion given to tollafeser and Robilety, but they are exposed to greater causes of Debeldy, for migorous men ane generally most fallacious, and they were generally habie to go beyond measure in every species of in: demperance. it weathly person may, by lane of com. hany go to except in drinking, but such bererne will soon to checked; and the majorded will in limes gives that debility which produces yout. Men a man is confined to a low diet her escapes the Goul, This fact is contain and shours that he has never been liable to Collapse and Dobalely or to the oner Mostohing which Brys the foundation of Herdisonse) When the fout is ser very formed it may be remove: :ad by low dist for some lime, beet if they discon lenue the diet it will return; this must be owing to the overstretching. This is some conflanations serby the origorous are more leable to affections of the Goul. 2. On account of their mont exquisite lonsion

they are more leable to deviations from it. (que) lebratum faciles mondeer, is a fact borrowed from Malume philosophy. Any course therefore diminich: cong longion must operate cheofig on the most in garous, What condition does a full nefs of the condi : belean imply? When the fluids ares in preater pro: portion than the tone of the nofoels to confine them; honces the tone of the System defiends on the full: note the fluids occasion. In the ourterpart of refer the lendion of the arterior is greater, and the lonos of the wholes is more considerables; beth in the decline of life the Methora occurs in the decine. When a person has once a required the prothone while it may has dangerous to put him upon abstenence. Unother observation which follows shows that the Origonous by hoing full are more hable to that Blong cousing the Gout , vin many indolent heaple escape the Good whele those that have correct from their usual exercise are most hable to it. In such the most Inflammatory alale is most ready to occur, as on account of their vigouer they are reposed to strong reaction. a 20 difficulty allending our theory of the descare is, listy the Inflammatory affection is hantecularly director

derection to the Sounds, and why to particular Soints? Where there are causes of general along they are more leable to appear in the certneme refiels es, being the most distant from the Sead and Sourt. In the Socals the refords are very small, the most part a them only verous, and few in number; and neither by their succestoney and warmth from the subjacent parts are they defended from the retion of told so well no the other parts; perhaps too from their frequent exercise they are more sensibles to such Arcefactudes.

I affects cheefly the Soints, and how Phoumation is only partial with restrect to the System de tonds

on the original Constitution.

What I have hither to said relates to the regular Inflammatory foul; which is when the state of Blance is immediately succeeded by an Inflamma: : long affection; bestil is not always an Inflamma: : long diseases; il has other states. These I refer to three hoads,

1. Where the along and debility has taken blace in the System, But the reaction of the Brain and Inflammatory state does not succeed. Where then The Inflammatory affection of the Sounds does

not succeed, and the means to restore the lone of the System does not take place, an along of the Stomach and of several other internal parts occurs, various longestions are formed in different triscora, and various officions that give occasion to Sydropien () affections.

2. Another state is, tohen the Along has not only occurred, but has been followed by more or late of the Inflammatory state, but this has not been long, enough supported to restore the balance of the System, for from this being inadoquate, or from some new raises applied, the Along comes an, and in this causes the Alonia, longestions, and nurious officiains cases the Alonia, longestions, and nurious officiains may take place. An Along hoginning in the ex:

Ironia rofoels may be propagated upwards to bronia rofoels may be propagated upwards to consequence of this words the vensorium, and in consequence of this affection of the extreme refeels is it communicated to the Brain.

3. A 3° state of the Godly Diathesis is, when Hony produced presents it reflects a particular trisms and produced an Inflammatory affection of that past. There we many instances of this; but are agrees in the many instances of this; but are agrees in the Ceripnoumonia Arthritica of differentiam and mesograve; here the Inflammation that should have

lavor boen vacceled in the occlremities has been ex:

The Inflammation has often an active determi nation to the Fridnies; hence Gouly people frequently becomes calculous or nophrilie, To account for this, the may vay there is a disposition in the Blow to defiarate an earthy part from the rest of over fleuds. I there is such a disposition nothing can be more comple than our accounting for it in this way, and the Unine of all over filleds, in the most liable to a reparation of South. But our hednice are more realize to such a determination, and they are from this more liable to throw out their earth; and per: haps the Concretions in the Sounds ere may be mering to this determination in the findnies that causes the original production of the Earth. free will perceive that it is the state of along that forms the proper fout, and is the original des : ease; the reaction, being only an offort to restore the System to its pristing long, is only a conse : quenes of the other. Among the cases we' men: Gened was that of the Inflammatory Gout; where Inflammation enecoded the Monia, and mot being strong enough to produce a Boacleon the Alonea Michely outousto de

Heat renders it hable to a soparation of Calculous ionere statementation of the horizon of Calculous ionere determination of the blood depending on its state of ma him, Stores is a difficielly allending the conflimation of this, but was much be salisted with the fact that tomere lions ar healty follows a destormination.

Another, where the along has taken place and the Inflammation succeeds; but the Inflammation does not allend it's proper Seal, the Joints, but some internal Asiscus; this is a case of Inflammatory Gover derected to an improper places, and is they Confinecimenia artherteca of Sydenham & Musgrowe). Where such an emproper determination occurre, such is often directed to the richnices, and this seems to to Herreason of that cinquitar connection of the Goed and Uninary Calculus, homes their frequent combination; and those with a horeditary bunt from the Gout often have not the Gout but no. Johnstie Offeelions. Many instances of this wuff Liciently proves the medical connection of those. turo deseanos.

As to the Solution of this, we may supposed there is a certain disposition in the blood to separate nate faith parts, and hence takente; and if this is given it must appear more frequently which is given it must appear more frequently which is fictives than olse whore. Biliary toncretions hidries than olse whore in the Guit; and the andeed frequently occur in the Guit; and the condeed frequently occur in the Guit; and the substitute whole of this connection depends on the Sonstitute who les of this connection depends on the Sonstitute who les of the fluids.

Both in the one case and in the other it is in

consequence of the motion of the Blood in costain Dessels that there gives occasion to the separation ... This Joan only softain by the fact that theses form: : crokions do follow such a determination to the Mid ineas. These Organs are more han others under or poculiarity of balance with other parts, as the chin and surfaces; and supprefied Sempination we know is determined to the Sidnies, be wices versa. It may housever depend on the quantity of matter in the Uslow, the quantity of Serosity being in queater profrodien. I may be caid that on the stoppages of the expendion there is a greater absendance of Verosity in the Island, and hence more Unine. Pold applied to the enertace produces a discharge from the Blad : dar, and hence they are connected. from told afe : plied to the feet I have deen a flow of limped time; such as occurs in the Diaboles Stystorica which is a firmal that laid oficerates whon the Budness. Cold los applied to the feet aggravates Sophistics the Intremelico of the reforts of the Midnies have Camplaints.

likewise a particular connection with the shomach, as represent from the Committing of Reppirities. —

from these considerations " verous conclude that

that there is a peculiarity in the extremities of the bessels of the Bridnies that pute them in balance in with the rest of the Syclem, and upon a chance of that balance they are expressed to particular deler-

: min. itern. the two disouses of arthriles and rephrites al : le mate with ones another, are never logether, and one we hinour removes the athor. Innew a Gentleman having the Goel, that had also the relouties; attach this Gentleman had a Strangury, which we infificated de her a calarrhees besieve, and were in doubt of whether theres weres a calculus; someral theory dis scheenged about the Brineum Eso, with her were affect. ed with all this Symptoms of Heclie. In this whale with frequent Strangury her was viened with the Goet in his fool, which proceeded to his anches and continued for the spaces of 12 day or from this leme the franciery left him and his Hoche was much abaled.

These afternations are the most certain proofs that they depend on afternate determination, and that the determination is always premises la any that the determination is always premises to any that the determination in the Bland or any afternation in the blood, nature. Independent of a disposition in the more tions

Concreteins may be produced, by the circumstances of determination; as certain offusions. This case the determination is a peculiar instances of the determination of Internal Gout. In the Unine, which is a frequently disposed to a separation of Sarth, such a determination might not be necessary; but too the Soints it is ofsentially so; how such a determination of sarthy parts of mation produces a reparation of Sarthy parts of cannot well vay. From the Soperments of Gather on the production of Sus he found a quantity of Sarth separated, and the loaquelable lymph may be arth separated, and the loaquelable lymph may

There are two different states of the longulables of the sorante are described in the Sorante are described in the Sorante are street is the described Lymph there is only described, and it is this described Lymph which, when separated, forms lone retions, on the which, when separated, forms lone retion and coldishich is the foundation of the Concretion and coldishich is the Sarthy particles.

Mhether the Gout admits of a radical cure, or not has been a question in the Schools of Shepic, his improbable, that the Gout can be radically cured by Medicines .- If the Gout, as the lenor of

of our doctrine lands to show, is a discase of Jem : perament, and that his Temperament is hereditary and congenial to the Constitution, it is very doubt. ful if any management can change they and especially Medicines enhour Meration is only partial and temporary as far as they affect the constitution. There is no Medicine that can so far change? the arrangement of the Animal Sconomy to to al. der the viginal temperament. But the this is not practicable by , Medicine, as it depends on tempera. ment, it is possible to modify the temperament in such a manner that few of the offects, which would have happened, shall areson - If an openeon com monly prevalent, that the Gout is not hereditary but depends on the course of life of the person, ber true, then we can prevent it, and co far change the Constitution by following a contrary course I conceine the Goet can be provented her begin 2/11/0. men; it is but giving the patient a little faith to modify the molence of the discuse, which is of use to the expotem. The proclees in applicat to three 1. Before the Gout has aftheared in the ordinary

or common form, where only the predispositions

2. When the Gout has actually discovered theoff by more or lofs of the Inflammatory state in the Jointe Jainls.

3. When it has been farmed, but, by some of the causes we have mentioned, becomes Alonico or

1. With regard to the first case thoronis a farca-Urre quelat. ce as it is difficielt to say who are the predisposed. but, prince to a hereditary tains, the riceumstances If the temperament may her marked with buth. - Me are encouraged to act in this way because

une are restain of the means to proceent the descares for, Sconclude that Labour and Abstinence are in enery Constitution a certain means of preventing the Goute The common people are unacquainted with it: Consider the proportion of Mankind, and the poor will be found to be intimitally more numer ones; and shough the rich may be often commeled in family with the poor, yet use see no marks of it in theses last; as by their being accustomed to hard

ework and low diet, the descare in prevented. 2. When the Gout is formed in the Inflammatory man:

The practice for this is divided into,

1. That used during the Interiore.

2. Luring the Carone com.

Of the practice employed in the teme of the In-· lerrone there are two divisions, as relating to Medicines and to Rogemen. The Indications I lay down are founded on the doctrenes I doliver.

1st To obviate that full no for of the System which proves the cause of abonic which produces the

2 % abisistes the Aloning by supporting the Jone of the System in general, and particularly the Tomo of the velsels of the Sounds, lating care that the Modicinas here employed do not contradict the first Indication by producing full note. 30 % abriate the Horny by acrouding its Remote

and Occasional emuser.

15 Indication. The means of obridling that full: enefs is, first, by abstinence; northering has beenoftener recommended than this, but it has been questioned whether il is not a dangerous remedy, as gwing Alonia, which we mean to woid. I vay as to this if this course is begun carrie

* Denhaps it may be roud that the Dulgan, by this means, are affected by some other descares, in consequence of its : Stinence, but I am ignorant fang.

in life, before any dymptom of the atonic state) appears, it is absolutely safe.

The common people are not leable to his or dis cases of this kind, and it may be supposed that this is owing to their Palout; but it is cheofly owing to Moir abstinence, for many of our artizane user no inhour at all, yet and free from the desciase. Hence it such abstinence is benein early in life such a. constitution wice he avoided.

Gouly persons will ownellow any Mediceres while in pain, but whom their voracious appolite and dove of pleasure and believed they men into their former excesses, therefores une should lell thom that Medicines are inoffectual, and Regimen

wice perfectly dures them.

I have Paid down the general Indications with regard to Degimen and Remedico. When the Great housever is already (is already) formed and the System is an an atonies states, it is uncertain how for we can proceed with Regimen or low Det best if it is begun early in life it is highly safe. Leve conditions are necessary for the pulling people

1. That the constitution has the appearance of on a low dich.

beel especially,

20 when it appears in the Inflammatory way. ... when it in these cases wer may use fow Deel. ... When it attends a constitution with an hereditary lainthe considerable stony prevails we must be carelious considerable stony prevails we must be carelious respecting segumen. It will be nory doubtful respecting segumen. It will be received to or so, in people not onlaring into it life above to or so, in people not onlaring into it life above to more attached people of a moderate of the disease has attached people of a moderate dich we may quele it by abstenence, but in people with a habitude to full dich it is dangerous to make with a habitude to full dich it is dangerous to make thanger.

This is in some measure regulated by the rereum stances of Secution, by the choice of Deel. Our dict may be reduced to three different classes in promay be reduced to three different classes.

Cass 1s! Horbs and Successons Books, The Blens!

and frosh fruits theses contribute the lowest dest.

Cass 20 The Savenacca and thick Those has are necessarily combined. They contain more nourish. ment than the former, and with moderate exercise they are able to support the hone of their ystem: They they are able to support the hone of Digeotion, and I not require much the exercise of Digeotion, and are not liable to be accumulated in the System.

* By Lymph is always mount the Chaquitable fourta; he V3 Cood,

because they are easily transpired, and do not?
give that denses Plastic blood that gives Inflam:
matory plethora. Methora does not defrest on the
quantity, so much as the quality, of the blood; as
denses Lymph, and great proportion of Glowing,
form the noxious thethora. The Sammacon and

class 3. Animal Jood. This affords the wealest proportion of Symph and flotueles, and those of the denies the denies of the denies that form the Infiammalay

Moderation Morefare in Diel will depend one the choice of these different clasees of aliment; the the choice of these different clasees of aliment; the former is soldom used, the middle via the profresest to relieve the Gout. He may moderate the dechase to relieve the Gout. He may moderate the dechase as to obvide the Inflammatory state, and not a carrie it as low ras to endanger the system in second general.

When the abonic state is considerable our second Class of aliment; as being too low, may be done class of aliment; as being too low, may uso a trimming genous; instead of which we may uso a trimming diet, such as animal food and negetable intermixh the most iniversally cafe is such a mistine of diet. The most iniversally cafe is such a mistine of diet.

This consideration consider in avoiding meat suffers

suppers. Teliethelanding the Objection I say that Sleep is unfavourable to Degestion that the all : ment is longer retained in the body at that lime; hence it must bergreatly increased by full ment before Sleeps. Sydenham advises a lotal omition of delipers, but thes is nover necessary, and out? moderation will be more secured in dimenishing our meals .- He might take a little animal fond but a moderator quantity only; this beginnen might he further istustrator by the differences of animals 1. as it is more or lefte colubber in the Romach. grad; which deffers, 2. As it gives more or less stemulus la Medystem. 3. Ro it is more or les persperable. Bur chief eccurity home ver is in the moderation of the quantity, and lettle depends on the quality. Me chould follow lernaros method of weight and quantily. comes attention must likewise be paid to the Condimenta he Seasons employed to our and Icids are universally heertful to Gouly profits, hence ale Richles have the same injurious excel With regard to the aromatics reasoning it is not In

so easy to determine -

Ar Warner advises Aromalies and even fayer pepper butities doubtful whother aromatics to not deeling the tone of the Somach. Before thes I would prefer Musland, Horse radich, Omion, 18: which are better than there of the lowrie Jone as mace; Copper, Mulmoo 8:0) These can be only necessary for persons that have been accuetomed to them; but whereit is necessary to obrate the In Cammalory state by means of a bearlable deel mantain matilis very wrong to emilog aromalies, as it will bender the use of reactable diet of no effect. - Among other Conti. imenta salt has been generally recommended, and warner menhane several instances of hersons, reveng on Jack mout, heing feie hable to the Count than those who lived on a low diet. I muself son: : nat an whether it is useful or hurtful. I now proceed to speak of the Drunk of Govely persons. This we refer to two chafses. 1. Halery Liquers. 2. Termented Lequary, or Sperila. With regard to the user of theine and fermented Regions the same question has been put as with low Ret, viz, whether it is vages for persons

accustomed to Unine to abstain from it, and whether by so doing it will not be heartful. to the Goal? This defends much on the habit and state of the halient and on the time of light that he hapfrone to be vierzed with the desense.

There is a difference being all to hurn more of classes, the start of the and more factory.

Ofontleman of my requaintance, who is hable

to the fout; has during the fit of it a degree of to the fout; has during the fout in not sufficient to determine itself to the extremities. It must imer of the Internals, when he is free from the fout; a single. The Internals, when he is free from the same nawow glass of Caret will be prince on the same nawow that he feels when the diseases is present; he need to fourty persons the smaller bodied times as heing fourty persons the smaller bodied times as heing fourty persons the smaller bodied times as heing

The use of Spirits is a most dangerous powelice and rises to a degree of Intemperance truly Alonie. Habit has great influence on our System and surben changes are dangerous. Where a person has been in a patiel of living on a full dict it is dangerous to change it, even the we do it slowly; for we can rearcely do it slowly enough. In most cases, I rearcely do it slowly enough. In most cases, I wanted for deck as to the bringing him too soon to that dect.

Ma horson with a mous to abmate the four that laken to a love dect and contenied it for enouteme, a return to full dect; especially if it be sudden, it,

She territors on the fout haves mantained that the subjecting a patient to mich diet for a year has subjecting a patient to mich diet for a year has cured the dies of the certainly the relum from this to a faller diet would be more falat thankfore. There to proceed to the use of Excreuse in the Gout. Inous proceed to the use of Excreuse in the Gout. This is proper & necessary to brushy persons. A late Salan with its proper & necessary to brushy persons. A late Salan with its proper & necessary to brushy persons.

healthful on not, says, Mot; blinings many instances & Months being healthy barriering at a nery great age, brough that more is to be achieved from the diet than more constitution.

Secreise scoms hastecularly seited to the heemen can steller.

as it is natural to them. I know many instances of Sailors being much applected by the Goest, who at land were free from et; honce the Gostation was not sufficient to compensate for the least of Badily exercise. Buding is the best of Gestalions, but fils of wielout exercise will not answer; Jonnie or brick et will not answer the furtioner, they me not demante and, in proportion to their great Excitement, they are Peable to afternale tollafiser. The exercise of our la : Couring persons is the most proper, and it is the constancy of the Secreise that has therehief offect. Lecroise and Patrour, except joined to great modera tion in diet, will have little offect. Hany peoples in affluence lake much exercises; yet, from induly ing their appeliles, it has no effect on the contrary Joney it is hearthick. I know a Gontloman with the Govert who need. inercise, and oven that of riding on horsebuck, got sould not refrain himself from eating the came food an usual. Her voon cames to find that his ex-: encise, instead of being of service, was of discernee) cornery to bring on his fet the somet which ocea. wioned him to leaver it off. The receson he reforgaced for Prairing of Exercise was, that he found the

Exercises only gave him a greater appetite, and his valisfying it always served to bring on the fit; hence a low diet ought always to be joined to becomese? Bodily exercise must be employed at the first attack of the disease; for the extremities become attack of the disease; for the extremities become the hat afterwards when the least exertion the halient is hiebles to a rolapse. — A fit of the fout the halient is hiebles to a rolapse. — A fit of the fout may be walked off, and I know a Gentleman who frequently avoided it in this may; but, at last, frequently avoided it in this may; but, at last, it, so far from obviating it, brought on the Goal; secreises ought to be continued for a great length of time.

Lastly, if a trenson has entored on a course of &= Lostly, if a trenson has entored on a course of &= cercise and thereby obmitted the Gout, it is colorence, necessary for him to continue the same. I now mecofrary for him to continue the same. I now more proceed to speak of Steep.

The state of Steep oright to her carefully studied.

The mulgar opinion is, that attention is only to the paid to its due proportion, not to the lime in which it is taken; but Physicians know to the which it is taken; but Physicians know to the contrary. They to ason is that the Code; is table to contrary. They to ason is that the Code; is table to a diernal Covolution, at one, temes they subside the adjusternal Covolution, at one, temes they subside the again one teneured with migour. They tanguise our than

than Waking. Her befores traced the various revolute cons of the cangenjorous dystom in the course of the day. He allack of the Gout of times in 10 is at les aclock in the morning, the nochumae Reacertalian of the danguiforous dystom. I has been therefore there occured of armonuences to Govery horsons to go early to Mes. Double have Chewie ansen concerning the Penalle of Toop: Lydonham advises to be sparing of Mook and to rise carly; Proschauce again advise o Immus malerno languo; this housever must be di everyfied according to the state of the disease; but I lectiones de denham's advices is preformables, lary ions Steep increases the disposition to Methor which we want to avoid.

3ª Indication is to Avoir all actornal formate

Causes inducing Alonia

Cold. This affects and weakens the long of he resuls in the extremelies. They lord I do not mean a translory, but a continued, application, such as destroys the lone of the System, especially the conir melics, because they are further remote from the heart, and they Soints because they are lefe enere And and lofs defended by the subjecent parts .ald however affects the whole sternal surface

and every observation points out that the supporting of Compination and the relien of antremor restrels in the best means for proventing the approach of theljout. The only time Arthodics and from is in the warmth of Summer, because the perspiration is then more dusty hept up. lold is more immodealoly the exciting cause, becauses wer perceises it other offeels in the Vy dom. alarch often recasions yout; hencer me should airoid every application of Pold and airoid it more especiently as derectly athlied to the lower estremelies. and it is recofrany to support the settem of the extreme no falls and the determination to the sufferes, and rence. use should excite a free flow of perspiration ands

some of the means of doing this is by friction, usch was a remedy much employed by the intent mach was the livers, List William Compley and that no man have ing a Manor ought to have the Gover, because he might constantly employ him in rubbing him; but might constantly employ him in rubbing him; but might constantly employ him in rubbing him in the application of this. Moderate friction whould he used for a continued length of time, and, when this is done; a continued length of time, and, when this is done; a continued length of time, and, when this is done; were exercent effects have arrive from it then were exercised that the sound is the sounds, before losspied, were enrolled to

begit, and the approaching Paroxyom was prevent

(Harm Goathing. This should be minutely) regarded. In people that have once had an along of the colome reforts they must always have no. :course to warm cloathing, and flannel should be always used. A frequent change of cloathing ought to be used, for the flanded, by being constantly applied to the body is left filled to absorb the perspiration, Warm Bathing is an excellent Gromedy, but holicier is soldom applied with property. The body per haps from the heat of the bath is more susceptible to lold, and the body, from the relocation it induces, must afterwards ber liable, to considerable (oftapse). When the Ohonies whater has long prevailed, the warm, Buth is of service in moderating the file of the yout. Intemperance, mean relatives to Annh or intercation. Then fore of Mirth and Sollity has produce. ad many apologies for this intemperance. His for the present practiced with impunely, but it is narious to the Unemal Oconomy and to Gouly persons in har. I hnow a Physician, much addicted to the bottle ticular.

Arthortis

who found that his indulgence of drink was only con fined to cortain carons, if in the fixing he drank, her was certain of having the Goul; but, after that period lite Autumn, saying, Biflugener neves redeunt Jam gramina lampies, her drank with Impunity. Another of the Remole Courses is Except of Concry. This certainly disposes to the Gout; it is difficult to demonstrate his, but, from its seing a powerful ar :celeng cause, il is probably permicious. "Intense Mudy. This should be awaided, and they should moderate their replication by the Interportion of business. Gaming choseld be awarded; a Game of Chefo have known as permicious as a melaphysi cal disquisition, and the anxious allontion concorning the creent rendere it as permicious to the heavy as any thing we are acquainted with. Except in the Sufstions, should be a voided as they are inderecting often the lauses of Debility. Their finished the consideration of the different parts of Beginnen as adapted to seet several endicalione.

Remedies.

Blood-letting. Sydenham condemns this and Jumineous. Sofman, on the other hand, recommends it. As the Methoric State is in Gouly porsons, and bleed sino induces this, we should be excultions of dominical in any it; beck when the Mothera is not of long elanding, properly managed and in the young and ingerous, particularly at the first allach, it may be service with the property in much however the confined to those circum.

Ar Thomson published a treatise on the Goul, one which he vays it is an Inflammatory descare, and which he vays it is an Inflammatory descare, and origin to be breated by Blood letting; but he doce, and more state being a consense not attend to the In Hammatory state been a consense, quence of the debility, and his miner are miscrably quence of the was unable to execute his System in contined. He was unable to execute his System in proclece, and many cases occurred in which he was finable to use his favourite remody Blooding.

Purging. Sydenham declares this to be uniservally improper. Or Martin a ister, his somen
tator, declares it to be absolutely necessary. Imusel'
takes the sides of expenham. When we can obtain
takes the sides of expenham. When we can obtain
trinciples that discover how circumstances ean.
tirinciples that discover how circumstances ean.
tirinciples that discover how circumstances ean.
tirinciples that discover how circumstances ean.
then we may conciliate the disagree mont of facts.
Then we may conciliate the disagree mont of facts.
There if the tystom is fulle, purgations can take off
the prodisposition and obsides the full off

no fucences appears they are absolutely improper.

hough chargatures in the first case are sale of

hough they are absolutely necessary; for though

they take of the present Rethora, they do not absolute

it. In the latter case they are absolutely inadmissible.

With regard to the forme vice, however, as not critic.

With regard to the forme vice, however, as not critic.

lies in them or in the formach, and costweench, lend

lo tring on the youly paracysm, and where with a

upphrofision of the homorrhoidae thuse, cruditionare

inined, Burning, to lar as to heep open the alement

inined, Burning, to lar as to heep open the alement

The Gout seemingly is a disease made up of contradictory circumstances, for every thing that servetions the System is a means of bringing on the desease, yet there occurs in it an inflammatory reaction; which, as being the painful circumstance, is the chief abject of the patient; hence we cannot employ any measures to increase his Inflamma = · lary state. The great nicely then in the Cure of he Gout is to observe a mean between the lurs cut itremes. But Physicians mostly run into one of other of the ostromos, hus some Phenecans, in of position to Dr Thomson, will handly ever romit of Poleeding whom any occasion in the Gout come

lemes an Inflammation state of Gout lakes place in the Internal triscera, honce Blooding is the only remedy to cave the life of the paleont. There are Inflammations happening in Gouly people, which require the antiphloquities Regimen in the highest

It is true that in alonie Gout, and oven in other deseases with this deatherses, the patient connot bear Bleeding as well as another would, but; if her has strong, and another descare, as Salarth, comes on, then wer may block as in other cases.

I now proceed to therother hacuations which holong to our Second Indication, which is to

Consting. This is applicables in yout as it is so often ushered in by Mony and Debility in the Stomach, and by the production of various criticis and acids, which last Joald is capable of inducing a paracyom of Greet by increasing that Alony of the Stomach to which it ower els rise, and there fore a Nomel, by cleansing the Stomach, may prevent a let from comeng on; it may loo. strong then the Stomach - hence I have no hoult but Gouty profile have their fits rendered for

Arthritis 192.
frequent and left severe than atherwise, by Homit

But it has it's lemils, and if carried to accept it debilitates and weakens the lone of the formach. Large draughts of warm fluids poured into the Somach weakens il. Think it is better to ite mulate, the Romach with ten grains of Speracoanha than by throwing in several quarks of warm walls

Domeling has too a power of determining to the or Chamomila voa. colreme reflects, by perspiration; by which means it may support the lone of the Syclem and obinate the return of Goret. Every means of determining to the surface of the hady is trable to Collapse. in proportion to the former Excitement, therefore, the abstriction of fold afterwards must be a moided. It is for this reason that womets are best an minist cored in an Brening because the halcent, by going to her immediately allererands, promotes the persie tration. I have known come forsons who had a hereditary laint of the Gout; and, by normaling mee a week or mee a fortnight, have prevented the return of the fout with any windences have made the sile sight and chort .- This is then

wery useful in the Gout.

etivealing, Sydenham and Boerhaane; tho they both declares against Blecking, Purging. to tromileng, yet show much favour to Sweating. To descriting is always in consequences of a more vi gerous determination to the octrome rejects it seems a more favorirables Evacuation than punging; yetas Sydenham himself observed, if it he unged wieth much heart and by Inflammatory medicines il deres harm. It is however possible to conduct it so as to obinate outher of these rereumstances. Jucaline has been by Sanctorius, found to be a means of dimenishing Confination, because it exproses the Retremities to a Collapse equal to the former Excelement. I is therefore not only necessary that Sweating be exceled with as little heat as possible, beel also that that heat be not allowed and denly to subside. But, however, we awaid the consequence of a Sweating fit, yet it is evi dont that Sweating cannot give that stoady to existement of the extreme me feele so no to assimila. the Gout and prove a radical cure funde differen fore reject that pretensions of all Imberica who pretend to Cure, the Gout by Sweating.

As divealing, properly accided, may lake of Alonie Gout, so it may give a temporary relief, that other means may be employed to procure as more cleady Excilement. Sucrating under a particular regulation has been found very serviceables, viz lo keep the patient in bed three or four hours in as forenoon; then to give a moderate dose of volatile. Alhali, and give besides a Decoclien of Sansafras, which is harticularly directed to the lower eatre milees by warm bottles, lad cloaths, and the arms being left out. This method hursued for several, days, and even . Months, has been serviceable in Chronier Gouls, where there are thathy Concrete ions Sio

Sweating was used long before Boerhas ve, but not property lile his time. I know a Gentleman, lable la the Gout, who, however, never had a violentil of it, which I imputed to his lying a bed the whole of the forenoon, whenever he had the least juin, drinking warm lea lile a Sweat broke out; by which means the pain was when off -I come nove to speak of certain Medicines which have been employed in the Goet; which cannot

reduce to cortain heads as . To not know how they

rehaving

Alkaline dalls and Absorbent larths. These have been found very somecable in Mephri-: Lec and lasculous lases. As there is so great a) sesemblance or affinity between the fout and Sophrilie cases wer might infor that they would ber serviceable in one because they are so in the other disorder; but wer have in fact observed that as they releeve the rephrite affections they also have the same effection the Goul. It is with me a question how they operate. It is impracticable that they operate on Calculus by defooling it, uncer longuesa of absorbont faiths have the same offect as il : kalios, In both there cases perhaps their operation may he reduced to abvorbing the acid, but how this relieves Calculous cases I cannot say - but why it is of service in Gout is case, for I said that aceds thrown into the Formach may bring on fits of the Goul; hence obvicting this Wis may present a fit. Dr flux ham says that the land contented use of alkalies have bad effects on the

Bitters, a Remody that has been used in the in most anteent lemes deer a paper of Maylons, in the first of alumes of London Medical Ifacy, for the first oblume of London Medical Ifacy, for

for the different Biller employed. heyprevent all return of the Inflamma long state of the yout employed in the form of Portlands proceeder they have this offeet. It is possible, as in the case of the Duke of Barthand, they haves been improged without immediate had consequences, but most com month they are altonited with permiciones and balac Acets, Thenew len or leveler persons who have deed in three years after laking there pounders, with Hy dropies, Carraftic or apoplacionale, dependence on Somes offersions in the Prain. Your key provent the return of Goet and haves the offects have men troned is not clear in Theory; whother these bellers by exceling the lane of the Somach loo frequently and in low great degree, do not decliny the lone of it allowether, and throws it at last into an errecover able state of along, Juile not determines Brahelter certiels they ascile the tone of the System, they do not the last destroy it in consequences of a Marcalee hower as they proves poison to many Animals. they certainly occasion a late of lone in the system, end honce the Hydropic of usions. The same as I said of Billow is applicable to other semilar proparations as Bark, Janey Jong

I think I have instances where the long continued use of Bark has had the same effect as Portlands use of Bark has had the same effect as Portlands proweder. Hence though these remodies present the return of the fout, yet being frequently allended return of the fout, yet being frequently allended with galat circumstances, it is sufficient to deler us with galat circumstances, it is sufficient to deler us from their use. The fout depends on a debility of which is evend by the Intammatory date, and it which is evend by the Intammatory date you bring you take down this Intiammatory date you bring you take down this Intiammatory date you bring you take down this Intiammatory date you bring on a worse date of debutity, and often hate the parties date of debutity, and often hate the parties detent

Even now here is another fromedy proposed by one Dr Lo, Several Leiger he cures his patients by one Dr Lo, Several Leiger he cures his patients by about thirty doses of a powder given out of his own hand. It is but two years since he first begun own hand. It is but two years since he first begun this way, so that we cannot yet say what are this way, so that we cannot yet say what are the copies on the Systems of the people, thus wood. We have now spoken of Bemedies and the dictioned the have now spoken of Bemedies and the dictioned that may be employed in the Intervals of the four may be employed in the Intervals of the four may be employed the lite lefs frequent and left woich.

The move proceed to the Remodies that are to be employed during the Parotysm, cam in the be employed during the wood at the approach of when the lit is gone off.

If the approach of a lit her perceived, by Indiaesteon in the Somach and Costscenofo, it will be unful (leso feed) to cleanse the homach and currenale the belly. Ho should cleanse the Somach by a Stemuses that erite operate on the whole fistem by determing to the ourface and to the Istremelice.

It is not onough to open the Bolly by cooling laxateries hefore the fit is come on but me may also employ the warmer spiritous armalico as

Cathartecs.

il fler the fit is come on the l'adescrefs must he abounted by Glyslers, and Inentions of the most cooling hind. I Augalises are employed duranted not omploy meser heading purges that may herem played on the sphrouch of the fit, but the mild laca -: leces. They belly meest to hept open derving the whole

If the Somach he affected with nausea and Procesm. indigestion & after a fil is come on, then tramits are also useful, and this not only with a wiew to the Stomach itself, but, considering the fout as a Sobrila disease, Jarlar Emelie as weremplay d'in Sebrile eases is also useful in the Goul.
We much moderate the Inflammation of it

arthritis

when it runs too high, for frequently by running too high it weakens the lone of the parts and distrose them to a relafise. This we do he every part in a fuse As years of age is for the most part in a fuse and vigorous state; and if these have no Planic Symptoms, then we may employ the Untifologistic Segumen in its almost regour, admitting neither of Programen in its witness regour, admitting neither of Anemal food nor time. But if any alonie dympant to have come on, then a moderate light broth and there may be allowed.

Bleeding may in the first of the above cases les employed, but must be confined to a recont. deseaso in a young, full, and vigorous person. Topical Bleeding, was an inhent practice; but they were timerous of it . Many moderns have recommended it. Thaire known it practiced well success; beet I know not instances onowah lo establish general rules. In lating of suddenly the Inflammatory state other means which do this are dangerous; hence this may be so also, One, Rule, may apply, win that we should follow the same rule here as in Phoumalism urhere il is needleft to apply it like thed no foand

Swelling of the external parts is come on, which serves to show that the Inflamma long state is come

to its height.

The other Topical applications are

1. Imollients.

2. Refrigorants.

3. Narcotics.

1. Antispasmodecs.

5. Rule fresentia.

All these have been employed without ill offects,

but on the other hand all have been employed

with consequences the most pernicious.

The Refrigerants and Varcolics are most certain : ly mischievous, and the others equally so. Whilsh therefore the matter is so ambiguous we have no criterion of discorning when they are applicable, and hance this fluctualing state determines us, against flerir usas. It is probable that the trefoels of the Soints are in balance with the rest of the System, and therefore, when these vefsels are affected with along, the contequous parts must be more or less affected; and therefore the Inflamma lory vale which is conducines to removes his is highly necessary; if then we use such topical applications as are applicable to take of the Instammation it.

will be felt in the neighbouring parts, and with bad will be deficiences to the dystem in general. If these and consequences to the dystem in general. If these are to be rejected, to hat are to be rejected, to hat are to be employed, and may opinion the internally used?
the employed, and may opinion be internally used?
they see and in general are of the contrary opinion, to they see and in general are of the contrary opinion, to they dent am, the great patron of opinion, declared over dydentiam, they great patron of opinion. That mecessity alone can occasion the use of opinion, that mecessity alone can occasion the use of opinion, and only when the pain is very watert. Tride expensation

allodge the molence of pain is the strongest. Objection to the use of Oficem, for Mucem aggravates Inflammation; of this I have seen frequent instances and the Advocates for Opium alledge it inadmis withe like the Inflammalory state is removed; and when the fils ares over they use it to moderate the succeeding Paraxysm. - I think it shower never bes employed lile the Summer is come on. I con: : lainly weathers the desten in too liberal analog beet ils moderale cahibilion may be corricoable. Strong liquors have been employed towards the end of the disease; but these, escopt in the inter: eral, and highly permicious. The different offecter

of Ardent Spirils 800 in this state, from that of, ordinary health, are surprising, so that a person who is unable to bear the imalcost quantity in the latter state shale in the former bear an immoderate quantity without being liable in infoscication.

larereise has been much recommended, but, urhen the disease is habilial, and the parts are un ider a degree of infarction, it dobititudes the hystem; this hoursever is no objection to hydenhams practise as he advises horse correise.

The Trrequilar and Monic Gout.

I suppose there are lure cases to be considered hone.

1. Irrogular, 2. Atonie Goul.

1. The first is when the Inflammatory state takes place in the Viscora not in the Joints, and proplace in the Viscora not in the Joints, and proplace foreproveniony, Meuroy see It's arising from
the Gout is the same with those Ideopathic Inthe Gout is the same with those Ideopathic Inflammations arising from other causes, and they
flammations arising from other causes, and they
are to be treated as such.

2. The Atonic Gout may be considered two ways.

Scist as the alonic state lays the foundation of the Goet, but differs as the Inflammatory state does not succeed. This state may appear by the Spramodic date af every internal junction. No one has montioned how ther Symptoms of the Somewh. and marked as arising from the pout or no arising from Mysteria or hypochan Irrasis.

The most certain marks, but siece lose foresor and uncertain, are an henchitary laint. There is no means of knowing when an Hybrach andrews to

hends on the Goul or otherwise. The moresures to be persued are that,

1. The lune is first to he obtained by removal to warmer Clemate; wer absence how much more frequent the Gouly affections one in itrater, and hence ene should be very careful of avoiding lois and have recourses to warm coathing 8000

2. By carefully avoiding the causes of along, as Intemporate Mudy, except of Nemery, motont

Emolions of the mind 800

3. Exercise, both bodily and by Gestation, attending to its being maderate, but constant; and hence a morderate airing will have no effect, they must

ho angaged in a long doumey.

A. Trickon.

5. Marm Bathing. When the Planies states canorder : ably provails it is admitsible.

6. Moderate Surveling.

7. all means of preserving the lone of the formach, is things and aromatics, should be used, but with ther coulean before montioned.

8. Merskould avoid ale acofamle and particular ily the Smale thenes; and, in como cases, thenes should be avoided and ardent Spirits destates shows bes used.

9. The Alementary land should be cleansed by Homels and Chergaleice, paying regard to the describes consorning these Medicines before laid down; and if great Acescency proceases ashalies may herem

: ployed. 10. By modecines oupporting the love of the Sa mach and perhaps that of the whole System.

Here the practice is very extensive.

Bellers, Bach, 90; may ber employed in moderate doses, but they are unbeguous.

Chalybeales are a principal remoder and me uneversally useful.

Lastly

Lastly, To remove the atonic state we should imitate the Intlammatory chate in the Extremities by Blistons and Isucs. This I have seen practiced without success, and the last, I think from their mades of afteration, which consists in obserating Inflamma deon, and improper.

These ther are the several Medicines employed for

the Cure of the wish state of alonic Goul.

2. The second state of atonic Goet, is when the inflammatory date has taken place, but, surfacely consing, is followed by several affections of Inter. nal Gout. Here commonly the Symptomic ougmans sudden and more malent. Its the lone of the System had been more or les exceled by the Inflammalory state, so, in proportion to this, the sudden Collapse in the latremities wife he molent, and perhaps

On, from the determination to the Senso -

guence).

(ure)

The Polatile alhali as an immediale and strong Minules, either by itself or combined with Must, and the Antispasmodics are used; and Brandy, which is immoderately drank, becomes Marcolice and Antispasmodice.

Order M.)
Exanthemata.

-Order III. Exanshemata __ 208

The tharacter of this Order is host foliem Office.

There are many Inflammatory lutaneous affections not belonging to the Teanthemata, and these where the course of they are not the consequence, but rather the cause of Lover, and they do not therefore belong to this most, and thus we distinguish the Twan themata from the here Phlegonasia. The Sure Phlegonasia are the trure Phlegonasia with the fever, whereas the twan at least congenial with the fever, whereas the twan the mata only succeed in consequence of Sever pre

Rio distinction however is by no means accu : rate, for proper Phlegmasia do not alecays ap frear as soon as the forces, and theres are some acanthemala that even to arises with, and come lectores, the Sources beet these ares uncommon and if they areveases of Megmasia where Inflien maleon supervenes the fores, yet there are handle any cases but where come dymploms of topical affection which founds the dispare to not affect. from the legenning. In every proper Philogmasia the whole of the discuser weems founded on topical A Becken, of which the fever in the offeel. Different from this is the Exanthematics (theogmasia,

for here the cause is generally dispersed over the unhole system and produces fever, and that it be comes topical appears from the Souplions.

In the leanthomator the Generie provious to the .

Exception, and this is a topecal following a general affection; but upon this mousit is difficult to dolor mine what are properly comprehended under this Didor.

Of Examinenta luro different cases are to be

1. Where there is a fareign matter introduced into the body always exciting a fever that has a certain and determined duration and is followed by an Impation of a peculiar nature, and determined duration; and, I wise venture to add, that in such cases there is always more or less of Eruption produced. I rad this because Sydentiam has said there were Sovers without Mariola; but from lang asperience dame inclined to contradict this, and I believe no instance can be brought of a Solvies morbellosa without a ruption. It may be said then that in this case there is constantly more or less of Suplian.

2. When there is no specifie landagion, but from the diseases being communicated it becomes Sporadic

us the Sperspeins, Dr. if the desense is contagious it does not produce an Pruplian, or at least an crupleon of a determined hind. Experielas seems lo Repend on a certain state of the fever, and perhaps on certain received nine cincumstances on the surface of the body, and not necessarily determined by the nature of the maller, and hence the supleen is not constant. The Polochia have been ranked among the wanthomaliz, but the forer is of na tolermened duration and the Irestitions are not unitarm, bring out at very different limes and never regular. These, also fre quently occur without a fever, and the appearance to not determined by any duration of sever. They nown occur but from provious devent. many people have them in consequence of Jucaling, honce they dolind on recidental circumstances of lover, and a different date of the whin in certain horsons.

The first exect I would only care the horabet a diefrathies recanthomata; the other I would cate Toloris. In the birst a loreign matter is introduced that is detirmined to Trubtion. The other has a foreign matter, but onthe lands to broduce the South the South londs to broduce the the form of the Foren.

These Examinate which were most contained of the dichathics kind, they are possible in of fection one person only ones in life. Mother this is universally applicable, or that we may deny such to be proper town thomata that one not at tonded with this incumatance, I carnot delermine.

They the nature of the Tover cocided; whother it to Sylikus, Synocha, or, the Combination of these, the Synochus, Under every Jonus I have in my eynop sis but drive the fover severally all native it ust though some of the Scanthemala are stendy and con though some of the Scanthemala are stendy and con what in always giving a Typhus or Symochus, others, however, and not so, home it is not perfect

2. The several Genera and much more certainly chanacterized by the particular duration of Teres, and by the pariod of Scuption. There is some taleta de here, but take a number of cases and a great uniformity with the found.

3. Exanthemala depend on a particular mallor which produces them in consequences of a harticular toloron nation

defends on a foreign matter, liebles to be wined by the lacrementations the matter of Confirmation to the string which we say defeends on a foreign matter, liebles to be wined by the lacrementations flieds, the matter of Confirmation and honce carried to the string trut a determination to the Mucrous glands generally accompanies scan themata. It is from the affection of Confirmation and the matter of the mucrous thands and there is a strong presumption in some species that there is a strong presumption in some species that there is a an affinite oven between the Constitution and the ces itself.

Is. Is the telermination to the aymphate's Pand, whence the Buto and Panotis: What it is to inded on is difficult to determine. It is a matter of preculiar abundances generally passing but the tropans of her estimation; but, from its great abundance it is generally poured out by the exhalant versels, in consequence of which it is absorbed and daymates in

5. The Leanthemala and distinguished by the

nature of the Ireption, which may be of three?

1.31 a serous flied commonly changed into Suc.

thus changed into pus, but remaining fluid in the form of derum. 3. a maller hardly appearing in a fluid form, but appears mely in a quantity of maller, full: ing on a dry form, and throwing of a scale surfuraccous maller. O. The Exanhemala are distinguished by the Referent parts of the body which they accepy; thus Enjular attacks only one part, honce anthedo in sinkers "Solitary" Others attach are parts of the body indefforently, beet the face most. The milian Iresticing on the contrary, allachs overy part except in face. I nous proceed to consider the veneral Jonera.

Enjoupolas

Eusipelas.

It's character as a topical affection I before considered: from the character of this with a life cal affection you will see the propriety of my comprehending it; and the Diagnosis of Erysepe das with her endent.

This is of different Species.

1. As confined to the Preter Aucosum.

2. As there is more or lefs of Phloamon unter the subjacent Culis; and their combined wer observe that the phleamon only appears in the Lego mere Just the in the faces. The streetes of Phlegmon Dif.

Junacon him

funacions hind " where it is allended with collections in very

amale saches, which are removed Phlyriana 3. On in every langer wesicles and ares called Resters. - The chief difference that arises he lencen there is from they haver, which is other inocha or Syphies, as in the appearance of unthras and Carbuncle. The topical affection proquently

1 1 1 2 1 2 2 2 3

* Reduce of Inscipelas is where the Some folias does not content on; come on whom lover, but the lover follows the inspition; tone it is corrainly a Phlogmania and not an hear the:

the country occur without, but more frequently with, forer; but with this circumstance that often the Engripelas supervenes upon the fever, and frequently loo the forer supervenes on the previous, in factor of the Properties, wir, that it is not an Sean: wiews of the Properties, wir, that it is not an Sean: themate out trucky a proper Photomasia. In a lite case the exception subsisted lon days without a fener; at length a forcer came on with horror or?

The layer polar commonly is not a contragions dis.
conso, and for the most part is purely especialic. This
will give us a doubt whether it is to be considered,
will give us a doubt whether it is to be considered,
as the Probaptives brun thematicanin of Sinnous. I
am not ready to determine this, what are the cir.
cumstances of the try special hestelans fam unac
cumstances of the try special hestelans from unac
more probably to have been symptomatics of fever,
more probably to have been symptomatics of fever,
well perhaps if history was better known they might

Every Erysipolas I have mot with shows marks of the phlagmasia, by its being a lopical affection, by its having the Inflammatory fover, and from its having the Inflammatory fover, and from its having those with a crust is as to require their

ing ...

It is lirble to excep over the thin, which gives con: : nederable difficulty, and is the most remarkable des lencteon, which is a circumstance in which it differs from the Phloyman. This defends on the Met me cosum giving a cortain caridation hat occasions the spreading, and any dry application prevents this. The Log sipoins is sufficied to differ from the philogman in its mobilely; but I have seen no instance of such branslation as this mobilely is sufficied to infer, If they are trucky remaine handations or what here help no to Alegmon, that me lay they are, ther: conined to one places next to the other; and as in Bhoundismil is nower wehoment in live printe at the same times, I doubt whether this is a translation or only a communication of Inflammation. While the Superpolar affects the faces the In Ham. mation is Rinble to be determined from the actemat Asien to the membrance of the brain; horse thores is no translateon, only the communication between the. actornal and internal carolide, and Incher sous an instance of the internal parte being affected but the asternal and internal affection of the land; · leds book mace and suchsisted at the sames linde ; (ine)

There may to suppressed two rases of Superpolas; one where the Inflammatory state is the offeel of Jouen considered beculiarly as this, and without a particular matter determining to the Southern; hences givenor debrie cum heanthomate.

2. It is afa tokecal Inflammation.

do to the lune of the first read of much shiefly of the pertind and horizon thind, properly a office and the lure must be derected accordingly.

Her consider Impelectas then as a Chicamasta, and we treat it by the Antiphlogistic Pegimen and by Bood Polling analogous to the ine of other Megmasia.

The Someipelas is or for from being an heralhor mala, which would infer that a fever is necestary to the Inufition, and on the approach of which the Jover coason; but Shaver foil you of cases where the force supervones on the Suplian, and con & lenes with it as with other lotical Inflammate ans; herees theoding is equally receiving throt and the reporter course of the disease in proportion Blocking to the fever

foundered Charles or the different farenaceaus mal: ders. Both answer the purpose; but the chalk, uniting with the moisture on the surface, is hiables to concrete into a hard mafs; hence I would give the preferrance to the meals, and to the coursers Kinds of these; as carment for instance. In came front of Ingiand they affely Bismarkien weer beser ine know occasion a considerable car. Balin, ind. we should prosume they would occasion the should. ung of the Intiammation; but the offect is francis be the contrary

Pastis,

Pestis.

This disease is soldom the object of our proc-: lece, and is therefore commonly neglected in. the Mudice of young persons; beet it undoubledly deserves to be studied. I much leave you to consult the worters whom this descase for a large detail of facts. The first quecolier to her convidence is , whether the Costes is a descare different from all others in species, or only in degree! This is a question of consequence. It is true there are forers approach: ing to the true Mance in Malignely and Julality; and hence the term Postil neine has been employed in le maques and undelerminale manner. Bubac, carbunedes, and Colechia, have been found to allow other forers, and honce I think it dikers from athers mores in the molences of its cause than in any deferences of character. However warm the Cemate, and hourover wident the Symptoms of Pulrefaction may be, this disease never arises but whome we can brace it no arising from an : lagian. and it alumejo exhibiteo certain peculiar Jumpshams. In the Gast and West Indies the

true Masua neuer appears.

O disease appearing with such Symptoms is Indomici in Agypt and in most places of the devant. It is not only from the state of heat pro. ducina putre action, but from a former breaking ocet. We can in every part of the world lince it imported from this corner and hence it many the justily called a mus firms of discase.

A 20 question is, ils a specific disease how is it distinguished, and is it properly an Swanthe.

unalie disease?

This agreed that there is no certain mark of the presence of the lines plagues but from the presence of Buboos, larbuneles So; and upon this my character of this diseases in the synoppies is founded; for, though it appears in an Indomice plague that persons dies without these Impliano, you no one will recertain it to be the blaguer um. Ele in other offerled these tumours appear. The presence therefore of Buloca and Carbuneles will give us a diagnosis of the true (Maque), Whether is the discuse to bes considered as lean: themalie? The Carbinate can alone her reteered Franthemorlie. Se Buboce ares not and no they

circum lesence, to the surface of the whin, so in seanthomata. Seannot concine that the matter deposited from the colored in the bland is deposited from the coloremitees of the broad we sell of that giand un have milees at the broad we sell of that giand un have more reason to bedieve the matter is brought to more reason to bedieve the matter is brought to more reason to bedieve the matter is brought to the colored by the dymphatics. This infers a matter the listened by the dispused to to offused by the extreme voicels into the collular lesture; and the extreme voicels into the collular lesture; and two often in the virulence of the disouse find ithour. It into the collular lesture and several of the in:

It made insearce; hence I cannot consider Bubocs

The Carbundes Promuder as dy implants of more violent disease; their number is but four, soldans, about the los ments of the form the form the proper to be considered as is an them they for in the proper Learth emala the Properties different home mind provided in my chanacter "neerlo man bi die." I have arteed in my chanacter "neerlo man bi die." I have let it remain ranny the Scanthomala.

I have let it remain ranny the Scanthomala.

Therewes it bears a strong colation to them.

On 3? prostion is, whother or not the Magner is contagious? This I shall shortly louch: Therewest."

question recome alourd and ridiculous. How will find the controversy discussed in a Collection of Inacts hub: listed by their one and afterwards revised and core recled by the Senae.

gion producing this disease, and difficult to trace.

it proorest, and it seems aften to rive without any
it proorest, and it seems aften to rive without any
communication power to its; but tiese are anty negatime feels, and cannot be apposed to the street proofs
time feels, and cannot be apposed to the street proofs
of Contacions. Me writer refuses but it may be from
pagalod by contrain, they arrive say that it may
pagalod by contrain, they arrive say that it may

There is a cercumstance altending it, in the should of hose the militar motion that it depends an should of hose the militar motion that it is never diffused the general state of the dir; but it is never diffused in the Air nor is never extended to a sensible distance in the Air nor is never extended to a sensible distance from its proper formes. A line of circum marcalion will as cortainly confines a plague as a Confold

The contagion is only relieve is it wrises from the contagion is only relieve is it wrises from the cloaths, the body of persons infected, or from the cloaths, but the about which it permanently adheres, but the lodger contagion never recepted to any sensible distance. Tistory in from us of the hurning the infected

a town infected the Inhabitants.

However certain it is that the disease depends always on Contagion, yet such a contagion is, not always sufficient to produce the disease. and forthal s never without the concurrence of other causes. (his has given rise to a singular ofinion that these causes alone produce the disease; were. that these causes alone produce the disease; were. that it can be produced by Foar. Biverius, in this account of the plaque at deificie, mentions many instances of its being produced by joar, and aims at establishing this the uneversal cause of its bourge of the produced of the form is a consistent of the form the secasional.

The Contagion acts on the nervous System, and at the same time and the Margo of fluids. It is rise the same time a nature as connetimos to destone the Mobility of the nervous hower and recusion Death. In other cases it admits of some dearer of newtion and a fever comes on; but this fever is a Suphus, attended with all the Symphoms of debelty of Mind and Mody- Dispair to

It has a singular power in destroying the activity and lone of the moving fibres. The headt is considerably enlarged, the arteries every where relaxed and distended, very considerable abdominal congestions in consequence of the blood not being propelled with its usual force, and the refere's being relaxed give occasion to congestions in the brain

The ferment is often so multiplied as to infect the whale flierds, the blood loses it's arthering which with the concurrence of Precity, the Set wants four it out, and it is deposited in the symphatics flunds. The matter directed to the surface, is expused into the Cellular Substance, and produces carbundes. This dissolution of the fluids concurring with the remeating wires oceasion to Colochio and to the opposition of the fluids in the external and interpret parts.

In all theses cases Beath comes on with dynthe long of great debility, and the offusions butrefus and Sphaceless and Gangrene oucceed.

There are three offecies of Mague which can be distinctly marked.

1. Where the contagion is of the most without, hind. This is the Postis Interna of Sauvages,

2. Where the power and virulency of the Conta gion is more moderate, and therefore admits of a reaction. This comprehends the 20, 30 and the Mafres of the french Physiciars; all of which Saurages comprehends einder ones, by the name of Pestis; use lands

3. Where the Contagion is mild and hardles capable of acting on the Horons System brocasions lettle reaction, but at the same time it affects the consistence of the Ruids. This makes the 5 h Costs of the french Physicians on the Poelis Bonigna of Jaurences

Chencau has marked seven states of the Pingue, but these different states differ only in degree and even but in a slight degree.

Prognosis in Towns will find it of general application here. What how been dollword by london, as the near, is sufficient.

The practices is involved in difficulties, because, there there there they sicions will form absolute rules where there is hardly a foundation for even general ones.

The plaque is a discase of considerable mericly. I shall montion the principal remodies that have been emplayed, and shall just louch on the prevalent disputes.

Indications are,

1. To restore the determination to the surface, laking of the Many from the retrome refeels. This is to her done beg imelies, Indonities and Bon.

2. To removes Congrations in the abdominate direcente, to obviale the effects of these in offusions of Bile go This is to he done by moderate taxabines.

3. To obmate the dobitily of the System by Sames

and Mimielants.

4. To obviate the sutrescency to which there is hore an uncommon degree of landency, by Soids k. neutrals, or by Jonies. Corhaps we may adde another Indecition, int.

5. In take of Spann from the extreme refeality

Blisters and Spices.

6. To obrigate Inflammatory Spasm, which sometimes occurs, by Blooding.

Lastly. It also requires a particular manage ment with respect log Buloes and Carbunches y?

The Plagues has never yet fallen into very cape rienced hands, and from this, and our new invented Bemodies, with they were unacquainted with, I would form a more favourable prognosio than, they traves domes.

Then Mony of the cal romes refrolo and Spasmo in consequence; is to be obmated by Imolicis to be used on the first perception of any attack of the diseases. The have numerous indances of spasmo gaining force by its permanency, hence there execution of smelies.

It is common for the first all wet of the plague to be accompanied with molent Pomiling, and Loneer it is a question if in such a case Inches are advisables, but have found the honlancous in: meting nat sufficient to determine to the surface hence we ment have recourse to . Hedirine for that purhase. But whether, when the fold let is palsed and the hot fit ilready formed is it allow ables to give Emelies? When the se simple from of the. deve ase are those of the first Male, a great de. gree of told, without shevering and harrest and other elymptonn of Nobility as flushings of books and offerts lourand fover; in this case many

effections of Blood weener found in the internal triscona, and here an Emolie might be falot, and
when the Symptoms are so molent they are dan:
gorans. (But when the descase is more moderate)
and of the second Clafe they are advisable.

Severy analogy in the eases of Tener loads to the use of Emeleos in the Plaguer; from fullo

Bemody is Sudorified. There have been in hitherto universally practiced, beet not without ob incolions; When of worns promised they are permised in felus of the blood may our, as every increased impoles of the same falue hurry on these offersions with the same falue of the there is a feet.

The objections that have been made a country but of their sud orifics have arisen from the mannet of their administration; the se of the Revis hind hime have been employed; Buien, with the warmer Amma lies but, independent of the Bemedies ontloyed, if they have been conducted with great heat it is highly pernicious. Cheneau was on corrable of highly pernicious. Cheneau was on corrable of the book of producing cheant that he only advises a Diapnoe, which is a very moderate from advises a Diapnoe, which is a very moderate from shiration. This tem heratures is very difficult to shiration.

observer; I imagine indeed many have been actually cured by sureal; it should however, from the introduction of Dover Sounder, ber more.

readily nesed than formerly.

The old praditioners in the plagues hard a. precancies practice as they employed interpolat una decents only for three or four hours, and reprated it at deferent intermeto, lest one cureat, continued a long times, without great heat and Memuleis, in much more offectual. In Systenham refregoly enjoins that the diesent should be con: denued for 24 hours. Think it probable where the Departinge can be suffered for sufficient lines it may answer the purpose, but their it is diffe. cert to do. The mild Brometies with winconer may answer, but not with somuch containly. The use of the dalinas drunget my he tolorably executes for this. Indication 2. of So remove the Abdominal Congestions by moderate foralesses.

In the diposelion of porsone dung of the pricare, the Splacen and liver were found to be morif. large, and great offusions of beles were observable.

- The Physiciani in the Pale plague at mai

: scilles employed these lascatives with good of. goels. The only objections lie against strong Burgaluses and not against moderate ancs. It. is of the utmost consequences to restore the delermi mation to the surface, and as Viergalives may be. supposed to withdraw this, they may be estermed. fromiciones; but a moderate uses or lun or three storie a day cannot influence the determinate ion. If you verge dweat or an increased impoles of the bollond you are in danger of forcens the Moninal Congestions to incurable, of woland, hence at the same lima, we should abriale such. congeolions by heeping the body ofen, hence the utility of combining Pungalines with Sudanfies. Indication 3. To obrigate, Dolutily by Consist

The Modern practice has received an importante, The Modern practice has received an importante, mentioned in Syphi. In the folaque d is employed, mentioned in Syphi. In the folaque d is employed, but never yet in sufficient quantity. The debility of the elystem is to be obvioled by Emics and him of the elystem is to be obvioled may contribute to support the lone of the elystem, and the use of the support the lone of the elystem, and the use of this elystem, and the use of this elystem, and the use of the lines is here preferrable to all others.

for cold water may be used we have no Experi : ments to say.

Indication 4th In obviate the putridity of the distern by acids and neutrals. This being treated of before when on fever, I shall amil any farther dis

icuficon.

Indication 5. To take of Sparm of the astrone Arefaels by Blistons & Africas. Physicians have one the continent been so little acquainted with the lower wix of Blisters that we can gain letter from their observations. I have added a remedy still more. uncertain and unmaliced, win forces. An incision was frequently more in the thigh, in which black hellebore was feel. The pain was exerclisting, but. always allonded with your offects. The benifit effect for monely to cerise from the flow and from the good

probable Souce may be advantageous. Indication 6th To oberiales Inflammatory

Spasm by means of Bleeding.

Nome cases of the Mague have no reaction, other again have a finelly conviderable one, the Teven of the Plagues is proporty Lyphus,

and hence Bleeding may be weed. But I, think the Genes of the desease is not favour :able, lo Bloodlolling, and if il is administred th much be only on few occasions. The Socialise power is so leables to preveil that the ulmost delicacy should be used in a discare, which is Jouended on the strongest symptoms of debelity. Indication 7th The management of the Buboco and Carbuncles. Sind here dam angaged to give you a singuetar doctrine, contrary to the common opinion, but it Peads for me errors in proclicer. I say, 1. That the common opinion of the Bubacs and Carbeineles in the plague havinghoen a chief means of discharging the morbifics matter is handly ad missible; ouon in many patients in whom Buboes ariso, they vecer without such Butwes being ofen: ed, hence it is not necessary to receivate the more defice maller in this way for the recovery of the.

Bulocs.

2. When Buloco ariso and suppurate thou are unoqual to the offect of evacuating the martifier maller. Thenoan says, soldom do mores those those

halient, and we have an analogy in more al,

throor lumours arise, which ares unequal to such.

The varies Objections hold to Carbuncles; norare the pusterles in the emails have the me offence, to marbific maller as use share say heroaller. non am dungular in supposing & Buloco and Car. huncles, when they suppurate, concurto only a small portion of the mortific maller, as an herol observed this in two Iphonisms on this subject. Thus the tumors of which was speak and not the sole Volles, for ion cannol conceive is maller defended over the whole mass again collected inte aungle lumour as is often the case. Mor have dustematies who have embraced this obinion andvavaured to show how it herphond. The maller armothe braight in a lumphalic grand het by absorption. Hence Bubace and Carbundes are not critical but Symp tomatic only, ash as Symptomatic Regardine to the dates of the desoirse but ares by no monne the ocusa of it. Not the Inflammation of a Bubaci Oihe other priecal Inflammations and absociaci in other fevers, lends to take of the fover of the plague, and like the flues menterned youler

I honocold now to wheat of the management of Butores and carbundes. - Thonal thinks lan buncles are to her treated exactly the same and thoso arising from any other causes in a gangle. mous date or with such a londency, by Jeannefica dian 1/2; in which offician no practelianers con: cur. _ Bulucs her thinks are to her left en: linely to their sun murse, encept come applica tion to tring them forward, and then to open them as soon as they have maller. The pradetioners in medialely proceding him, oir, the pronch at the Magues of Marsolles, appliced Caustics before they weres ripor, and when opened applied appli waterns to promote a suppresoleon. Sepercense must determine this. With regard to this I vary that If the affair be fuck upon the Execution of the morbifico maller, the great industry of the Grench. in culling them out was ill judged; yet I much observe on the other hand, that Butocs reton at their havis have a gangromous tendency, hough they do not appear is externally, and therefore if Caustics & was found whom break, to lond to their outspecialion, may should containly be em Trophy awer Jelorgod.

Prophylaxis of the Raque? This is so lange a subject that I cannot here enter upon it fully. I lumo on three points. As il is a disease belonging to a costain ion. nor of the world and always appears to imported there from, we much

1. Prevent this importation.

2. Onevent its spreading when it is imported.

3. How the offeels of Contración mes la los anois: ed by the persons exposed to it when it does

The two first are antecles of public policy, but cunnal her proporly conducted without the affish. ance of the Physicians and naturalists - Sec what happened to the Grench, in a book compiled by mo Dor Server, De la leeste. An Mend has guren a plan better calmidated for a free estate. Thenat gives uneful additions.

The principal management depends on prewenting the communication of goods and persons .-The Pash is very difficult and much of this regoun may be relaced; asthere ares means of honousing Chenot on this subject.

3 Ferliot

3. article is the preventing the offects of the Contragion.

1. It lurns on the knowledge of the nature of Contagion and the mound by which it is propagated, 2. The knowledge of the ow Occusional lances that

accite its actually and give it force.

Firel. Ho have fearned much from Aridind & Sningle on this sulyed; wherefore Inefer you to them

for this head.

Second. When on fever in general, Idelivered this fully; rad for this Inefer you to what I wind before, You wice find that the whois turns on the lun considerations fruit mentioned. I dry that there is no antidale against the plague; yet decould not ber understood by this to vay that there ing. no means of hulling the body in a way so as lo be able bellet to receit contragion. In removed the depends on the Integrity and its gover of the System and therefore lold Bathery, Bark, and thene are

of denues. do not know whether Cold Balling has, been used; but, if we consider its offeels in making In resist other Contagions, it may be inferred

to be useful here.

Mings

Wine Those that lake Wine in times of publick Contagion escape better than those who live on levator: But only a very moderate veres is here) admissible. As to the Theory of thines in thes descare Jam not elear, It does not seem to ach eololy by innigorating the system, because it was observed that oven the botter work of heaple who nowes drank it afected the deserve. Muem and thines is alonies with respect to the dystem, and lakes of the mobility of the System fora. dema, time in a moderater degree, may que the tonic without the debititating offeels that iniso from Intemperance.

Butth. As it is a means of restoring the lones, so it is capable of supporting the lanes and regioner of the System. If it is not sufficiently from fine to be resist the Contagion, as it an hom: motor than Inflammatory Dinthesia, if the Contagi: on the introduced it may trake it more mis. In cheerous. It should be pushed by on portioning, farther than at bresent.

Marislas

I the confluent on the thickeday . -

Variola.

This is an important subject and of later has undergones metch, description; a proof that the doctring is as yet unsolled.

The Character admile of no difficulty and requires little or no discufsion; yot is a subject in which our novologists have been very difficultion.

I shall only observe that by tertis die; being on a des by me alesolule it contradicts dy hen ham who says the distinct hind comes out on the fourth day, I have in 1000 Instances seen it always come out in the course of the third always

For an Historia Morbi Incher you to Systen ham. I am to confine myself to adiotine front, by which I hope to coplain the mature of the disease more accurately.

I say the Imale Sox arises from Contagion,

A specific Contagion most exactly defined and chanacterized. Mothing is mores probable than that this Contagion may be in different degrees of force, virulence, and duration. Such difference

in a certain degree does lake filace, but this is not the whole of the maller. It has come monly but a small shares, and other circum = stances give the differences of the directer. The referring much to the different teopers of Con Lagion makes us anxious an a subject which is not within our power, and maker us herhaps regical what is, His now know that with the same maller laken from the same pus: dules in twelver people the Imale frace share, her different in ouch, hence little is to be put on the nature of the Contagion; but other? cercumstances direct and modify it. Though the Small pac has been derided into

Though the small from has been distinct, many warrielies by there are but los hinds, many warrielies by there after the Confluent, one Distinct, the other the Confluent, shey are distinguished, I by the form of the Pustules They are distinguished, I by the form of the Custules 2d by the Maler of the forest: in the distinct

Huays going off on the cruplion; in the con: fleent hind dister remaining through the dist

30 By the state of the Supplieration; in one case, win, the distinct, being changed into perfect Bus; in the other handly putting on the

the form of Ous.

4th By the number of the Pustiles. In the distinct they are mostly few; in the confluent very numerous. Confluent Smale) foor never happens when the (Pustules are) four in number . The wholes of the causes determining to a greater number and thes came as wise her found to be the causes that distinguish the luro different whater of the the confluent hind we shall then find the other differences from the distenct hind. Fire, we in the plaque, mont of the marbifice maller hafece of by the insensible perspendion, and honce the number of pustules should de frend on the circumolances formaing ar deminishing perspecation.

When a ferment is therown into a fermentable matter it extends over the whole. There is the strictest analogy in male par and is the strictest analogy in male parametation. (plagues by; with this analogy of formentation. The Confluent requires no longer times than the distinct. The quartity of matter traduced is nearly the same in all persons, it extending

to air formentables matter; but when there are only six or conen pusherles wer say the rock has pafeed of by perspiration, when a great number con they have tomained stopped on the shin and undergones formentation. This matter is afrated by circumstances of the shin, such as will ocease on a free puleage of persperation or deminish it: hence, heat applied will occasion a greater numb: on of prushiles; thus Children, that lies more on one wide then the other, have that side on which they lies mores thick than the other. Dr Baker gives us an instance of a person, that lay be fores the fire, having the sides most the fine wing thich, the other free. Sanus an instance of these my solf in the cases of a Ameth, who Pay, when ell of this disease, in a room adjoining to his Jarges; the consequences of which was that the sides of his body next to the farges was very thick of pusheles while the other sides was not. In proof of this, when the healing and sudorifie practices was in use, the confluent kind was mares common than nows. The same may bes card of many Williamy Emplions, whome Shows se The Erupleon confined to the parts of the

body wrapt up with flannot. In the Small por if a hart bes covered with a Stehing plaister it will be very thick wet with Justuleo underneath, which is another proof of the same. Secres can from her no doubt of the rumber of Quelutos in the Small post houng con receled with particular circumstances of the then es that whatever makes ther maller, which should have been passed of by Compunation, an returned in the shin, will increases the number of Reclule. Les num ber leheurice depends on the theografie Brathesis in the Sustem, in proportion as that is greater so will tehourses the number be. his is fully proved by an Abscritation of Ir Windering. ham, who observed that at those scarone of the coar in which Inflammatory desenses we mare frequent, the Smite for witer ber mores in quentily of the Confluent hind. Jary therefores that, in · dependent of Cartagion, the number of the four, · lules defrends on the System being more or let disposed to Phlogistic Deathers. External laures likewise gives a mores confinent Amaco poares 30 Intempenances. 1. Jean - 2. Pald.

From the whole then you will perceuce) that many circumstances concer to modify the effects of Contagion, and particularly the number of pushelos; and I say that a great number of the pustules are produced by the maller, which should have perfect of by perspiration, being hurried to the whin by the phogistics Diatheria, which a dranger Sparm of the oce · freme velocis and circumetanees in the then. proventil from payoung of that way.

The circumstances lehouseson that delemment the nature of the forer will give a different date of ofusion and consequent suppuration.

The practice consider of two parts.

1. Certain measures to render the disease of a more meld and benign hind.

2. To conduct it after the disense is begun, whatever

oh condition be.

Sint is the practice of Inoculation. _ Its benifite and whilely is established on a very large ? La persence.

Where its advantages arise is not asnowd. propose la diseufe the matter in mor la ascertain the most proper practice as it as mile of va:

151 What has been much spoker of is the Choice of matter, as from a sound person, and of w meld hind. From what I said before, that other circumstances have the greatest share in determin ing the effect of the kind, this should be of little consequence, and many dioregard the chaice, but we cannot say a priori that there is no hoice, nay I will say that a deference of maller has a share. I said the oflevia of the human body in it's healthy condition is innocent, may value dary in many cases; but that vames offliency of accumulated or relained in eloths or other matters can become a most noverous poison, producing oven the Goal forer. Hence Ipresumo that even the Spluma of bales from Countins under the descare by hoing retained may acquire greater mustenec! -Most Spidemics are introduced by a former longod in the mallers which the human body had for: emorty communicated, and all Spidemies are more, anotont at first than allonwards, becauses in the first cases they wrise from a former accumulated to a great dogree of menulones, in the second they with low the more from the human bady. If thes we have many instances, in the triaque

at marveilles, and of the noted Goal foner in 1950 at the old Bailey, where, of the persons that rought the infection in court, only live or three recovered, dut the infection was mild as arising from there lash. Mo person was affected from them der James Fring Por rays: Monces I say infections are mulder as in modealely anisina from the bodies of persons then taken from a former. This applys accretty to Imale pose, for Innover: lation is taken from a person under the disease; the dinate par in the athorway is propragated by a James, and this then is a reason why a regard sught to be paid to the choice of matter. Is there any difference in laking the maller from a ripe or from the unriper puedules? The prosumption is in favour of the last, as it is more mild, and more Muid, therefore more afil to proposante the infor. : tion. When the maller is hept a long times, close corked in a malitie in a dry dute; so cannot proceed to a greater dogree of fermentation, nor quies mores virulent matter, av is the cases with the Intaction propagated in clothes ye where. circumstances of moistures & nico accut. 2. Unother advantage supposed to be here

derived is from the small quantity of matter introduced; but in general the maller introduced is very small; and ouen when it has been intro: duced in different parts of the body it had not, more malionity nor were the pustules more nus mesous than otherwise. I conclude it too from analogy of fermented liquors, where, though, the forment her considerably grant, it makes no odds in the liquor; it is proceedly that sames as whore a smaller quantity is put in. This therefore seems to make no difference.

1 3. Advantago is the Choice of the Persons,

with respect

1. To their age: And

. The Male of the health in general.

age. An opinion has prevailed of the sufety of this practices on Infants mores than adults, of which there is a presumption from Boason and hepremence.

Prason; because not expersed to Phlanistic Diathesis, and not so much liable to other In

: Mammalary descases as Adults and.

letherience; because the Confluent imale the happens more frequently to Multo than

Later Experience has however whown that the Innoculation is safe in Adults. This cortainly alexago proferrables in Children; but we have gone to extremes and preferred thildren at the breast before seven months old, because this is the por od of Dontilion. It is brues it puls children net of the reach of the common infection; but it is the only advantage, and has many disirdirantages. Thesos children ares mores sonsible and unitable; the hence the Contagion of Smale par is hable to produces Convertions. It is live this ushows in. often a mild kind of Small pas, but I say the greatest number of cheldren who have died, have died in Commelsions. I would therefore prefer Children after Seething is quite finished.

Another objection is, that we wrap up the laren in common to warm for the Small pax, as in cradles, swaddling cloaths & which are unfor cradles, swaddling cloaths & which are unfor moverable rirremolances. When children by Inno cretation have the Small pax ou merous, the fus cretation have the Small pax ou merous, the fus fulles sometemes stop ut their Mostrils, which hinders them from such ing, and thus they are hinders them from such ing, and thus they are starved. If therefore we practice Immoculation starved. If therefore we practice from customed

accustomed to drink from a Spoon, Boat & The proposed for the property free property fire for Children of luro years of

He are now to consider the Choice with regard

to the general state of Health.

The Contagion may frequently, fall whon persons in a morbid state, and Innoculation oven any for avoiding such a state must have particular advantages. When persons are under the suspection of a bad habit of body or Pabouring under some elent desouse, it becomes a question whether in such a cases Innoculation is safer? It is diffi cult to instance particular cases, and neither he perience nor alvervation have ascertained when eers ares to disregard the Ameleludinary state, this es as ejol a circumstance lo les ascertained. In lines of a public landagion, even in doubtful states of health, it is better always to practice Innocula: Jean. In Greenoch (the tweet of Scotiand) the small proce was so rife that hardly one out of len excepted, beet on Innoculation being introduced were recover :02. This then is strongly in farmer of Innocula lion in case of an Spidemie Inale pac. a certain date of the body may be doubling

for Innoculation. A Scrophulous habit for inedance has been objected to. The mores suspicion of this habit affords no objection to Innoculation, and from Experience dafoort that Scrophulous habits as often oscale as any others; hences the Scraphula supposed la ber intent in a farmer, is no Objection to Innoculation. I have even seen child; ton intouring under many Serophulous somes deering the Bruf tion, and the diseuse was equalily mild wirth others.

4th Advantage. He have an opportunity of rendering the diseases milder by the choice of the

John an Mosenwatern of Britishingham, that an Inflammatory Deatheris contributes to increase the malignity of the Smale por, and that when Infirmmatory diservor prevailed, in the vame proper. tion the Small par provided and were mary malignant, formorly declared for the Menter Je wan being improper; but, considering the firste from as a very pulsid disease, Ithrought the pulses : concy would has in fummer by the heat; in which Therian I thought myself confirmed by observing that in flasgour ones year (when the Smale)

from were very rifer thenon the number of Southe were the montest in the month of July, increase. ing from Spring lite that month, and decreasing afterwards life autumn; and therefore thought that Inoculation should be confined to the ber. nal and Autumnal scasons. Saffrehond hourcier Sam wrong, as Physicians in general now cheese to innoculates their patients in Jummer. The discase is Inflammatory, and itis a This= protice Diathosis that Pages the forendation of the anflewent small pose, Move from the histories of Thedomics we know that the Summer huls and and to Inflammatory diseases. The conclusion. therefore is that the Summer may aggravalo the. Confluent Small por, but is much les Crable le bring them on. The Summer deaven too is expeci ally convenient for admitting the open air, cool regimen son and I would now alledge that, chonoculation is not to be practiced litte, the estel of the offring Season is gone, and not after the Cold of Mulumn comes on, his then is a great advantage of Innountertion that it allows no to chase a proper season. 17 sth Advantage) is, avaiding the concur

: once of Occasional Causes.

This, though it has been but lettle naticed, seems to me to be of the ulmost consequence. — In all cases of Contagion the greatest part do not produce the stories in these gives activity and force to these contagion. Therefore whoever know the violent affects of four in the stague chould be all means endeavour in adults to removes the rause. Intemperance and laceful of thenery are likewise occasional causes. The Imperance the Innovertation of children should therefore be from Innovertation of children should therefore be from Intemperance file for free from Intemperance file for free from Intemperance for the professed to others, if it was andy for their being free from Intemperance file for from Intemperance for the process of property is

Comething we to be imputed to this, but not in much as has been commonly supposed. When we in marker of thelitren with the sume mountates a number of thelitren with the sume matter, and yet the disease turns out differently uses must refer it to a procultantly of temperament. This state of temperament must be increased by Animal of one and diminished by Abstinence. The forema wie should be carefully cleansed; but the means of specting this by Mercury or means of specting this by Mercury or means of specting this by Mercury or

antemonials I have little faith in To hoclend that it changes the habit is ridiculous, for the quan tely exhibited is los small for this; and if we give it in langer quantities it is dangenous, as it is constantly throwering into the bady in In Hammalary Stemulus, and in general Saffre : hend the Mercurial courses me hurful.

Many years ago the proporation of the hady for the small have was pushed to a great congth, but it could not be observed that the persons thus prepared had the desease more mild than other · wrie, and the mercunals were thought rather huntlet. As to Antimony it may have come ofoot in obrialing the spasm on the surface and delor mening to the skin, but what in the preparation I know not. It has been only employed in such. quantities as cannot be of any advantage. Twen in Tover you know how often it disappoints us. Upon the wholes, concerning the preparation for the Small post , concludes that the Dictalie preparation is always proper, but the Wharma reculie is slike on a very uncertain froling.

The improvements listely in the conduct of

In noculation and said to arise

1:1 In cortain socret remedies; but this seems

to be purely a piece of Quacheny.
2. In the choice of maller; but it is of little)

advantage.

3. The heeping the body cool by the was of Acids, Befrigerants, and saxalives. Theses ares certainly were proper but of no areal importance.

dastly. The Pool Regimen. Thorgood officels of this are of tablished when a very larger experience, and if the concruting power is greater than usual cool air is undoubledly necessary. Theronlys question is, whether the exposing persons for is much air as is gonorally practiced is as use que as it is commenty imagined? Then there is a considerable number of Probeles, whether of the distinct or conflicent kind, it frequently happens that the hatient cannot move thro derenojs of weatings, but must lie in bed, and whether in this case, is cold air to be admitted? I should ima gine that in this state of the smale post the ha teent ought to be lolerably concred and defended at least from constant streams of lold hier . - Whe ther the Indian practice in his care of throwing cold water upon the patient may not be of ser-

vice I cannot say as the Cold is only then tran : sulary.

The next thing to be considered is the Cold Water given to the Relicht for Arink by the new practitioners.

Where there are a number of thetalos if ne ecofoarily follows that anginous Swollings and Sale meation are present, and whether is cold drink at: missible then? ... I do not know what might hap spen in the case of Cold drink quien from the beginn. ing of the diserse; but I have soon fatal conse quences from an Acedential . old drink. I doubt therefore how for cold drink is proper and may he given, as nothing relieves the protuent more, than supping lefiel trinks. What has happened to the new tonactitioners I h now not, as they gener ally take care to corceal their in success.

Upon the whole, Innoculation promises the ulmost advantages, which I have endeavoured to captain to you. They are

1. From the nature of the matter employed which is botter as extracted from the body than from a latent formes.

2. This probables wer bring on the descases with

the emallest quantity of mother profite.

3. The chaice of the person with respect to set.

1. The stores of the Jeason of the your.

5. Monding Occasional causes.

6. Repairing the body by Diel & Logimon.

1. Conducting the Mountes in Insculation.

We now prosoco lo consider the conduct of this disease from whatever source it may wrise. I shall omit the ordinary boutine of fraction in this disease relative to the worth frastral the disease, and the usual remedies.

guestion, How for Blocking is proper? Sydenham durings. It hat from the benignity that is to be expected in Innomiation, it is revery practiced, and it is negloded for four of weakening the Brut dan; but these are its four od. Iso know that dear one of the majetion is prevented from the incahene to of the restance from want of force, for lon times it is not the sweet from except of four, think that it is not the sweet from except of four, that pushes out the fruit time, but that such that pushes out the fruit time, but that such

Exuptions are formed in the Remission of forer of when the Spasm has given way, and hence the look means of doing this is by Blooding. An instance of this we had lately in the Infirmary, where a cashed Cations, with a protty sharp exuptine fores, was hed by accident at the nery moment of the Pruptions by accident at the neary moment of the Pruptions coming on; by which means a to the dymptoms coming on; by which means a to the dymptoms

The disease is so often of an Inflammatory no and complete. lune that the practice would be generally proper; and proquently necessary. On some occasions the Irufiline forer instead of the Inflammatory mire traing the permiss or Subrid hind; and hord whence there is a great prostration of strongth, corneling. anxiety considerable, pulse, small, free hale, & would doubt of admitting blocking, and Swould he governed by the premailing Phidamics, and by the server, situation of the climate 80; for those influence that habit of the Chidemic whether it be Quing the Eruptive fewer, Runging has been of the confluent or putied hind. avoided for fear the determination to the Incoolines should lake of the determination to

for delermination to the Shomach to abdominat Ins cond, and here Lawalines and even purgation fly 2 lers may hereshilled with successe during the Irely: then; and this has been my practice for your are

the surface and prevent the Iruplion; but this is it founded, for they relieve the System of the Empleie force and occasion a left numerous Irup-tion-

a tromit has been uneversally given on the supposition of the necessally of cleansing the Stomach, but there is a more important intention, via, to lake of the determination to the Shrinach, which appears by the pain which is aspecially upon the fruption. This determination is rendered stake by Eruption. This determination is rendered stake by Eruption, and is taken of by Emelies; and Daniel: Surging, and is taken of the Smelies; and Daniel:

There has been some doubt as to the proper line of exhibiting Inclies. The Proplet has been some thought on has been thought to much a work of nature, that remedies thought to much a work of nature, that remedies at the crisis have been arounded; but own then I have seen Inclies attended with the most excel

About the time of the Preplian children are, liable to Convulsions, and if these are motort, and continued they are generally fatal.

They are sometimes refreated with uncommon they are sometimes refreated with uncommon

frequency and great wielenes, and then are dangen. cois and commonly fotal.

Wistern and Bleeding ares the remodies were have depended on; but they are in some instances precarious, particularly a repullion of the Brood : letteng; and the Blistoring is liable, to come los ate, the fatal effects being produced promones to their operation, dome more powerful remedies are wanting. I have been told by an emment practitioner that great successo has been obtained by the rese of Opicem, and that even in an infant a dose of Landanum fut an end to all molions I that hind; I myself have seen the good effects of Laudanum. Sydenham is caudious in thoir use to infanto, but says that in Unocut cares they much be employed. I am of opinion that in this cases they will be found the most offectual rome -

Then the Smale hos has made it's appearance If they be few in number they require no medicines and little regimen, but if many they only no quenes ofen boly, share deal, cool regimen, and the

proquent user of Openles. Operates. The use of these has been disputed.

- It has been alledged by inducing Continenes they increase the Anginatory Symptoms, and bring on. forer and delinium; but if the sor Symptoms and ale Symptomala Symptomalum, i,c, the consequence of the Costeronofs we can avoid it by hecting the belly open.

The aquestion is, whether Opiales increases the Lover or not? They do certainly increase Inflam. matory Lovers he fores the Eruption is hogien; but when the pustules begin to suppurate they and sufficiently sufer and of despice. Despite nham, even in the windences of Fover, before or in the lime

of the Smepleon, used Openim. When, bendes the toperal Inflammation that occurs, those is an Merimany, either determined to particular parts, as in the latarrh; or arest ing its influences mare generally over the depitem as in Exantermala; in this case the apricem may bei noce frany. Sihousise, in the case of a pulling desonse, such as the confluent small hox gone nally is; Opicim is excellent as a Sonie. Mine too is excellent for this purpose, and ofum may not, and does ach in most cases, analogous 01 la (Bine).

It was certainly in this light that Sydonham recured oficem, by alloding they were as the ecfic in this disease as the Bark in Intermett ents; and the more orident the irritations of. the Serwaruin, i,e, the more that delivium appears, the more her constantly admised ofum; and & believes from Experiences they and universally

Unother remedy not laken molice of by Justen ham is Promiting. De Bergenohous of Borin first introduced this prochee, hor exhibiting come limes Salt of while with al, at allow himes Inder Smolie. At the fourth dertian period of the domine par or in the sounth day from the allack, a more full offersion into the pustules takes place, and a rednofo of the face comes on. It proquently high : pens, especially in udulls, that the offusion does not properly succeed, the pustules have a holling in their lop, swelling of face considerable, the forer her ainersases, the delinium arises, the in: ginous Symptoms come on sie; in this diseased pariod I have seen Sastar Smelie, given in mile doses so as la produce hausea, lake off all these Symptoms, open the belly &? and if the desease continues

continues I know no remedy so good as the Saites Imelee sometimes interpolated with aprales.

The Bark is the only other remady. This has been taken up an the plan of promoting dupluca : lion, which has been supposed to the trisis of the small fox; but the Sufferation is not as Cruis but a Symptom of the Crisis. _ When the. Questula is surrounded with an Intlammatory odge Sie the Bark in pernicious and will in = creasonferer, and those Symplams are taken of by Jarlar Imolies, The Bark must be consider. ed as a Jones, and is therefore only anited to putridity and such a states of Debility as allowed, this discuse. The Bush hororis only sorusecuble, when given in unbelance and in lange quantities It is difficult to carbibil it in children, anden Adulls, whon the angina is considerable, it is difficult to get down a sufficient quantity of the Bark in substance; but I conceive it to be uneversally usoful in the Confluent I made; por.

Secondary Ferrers.

The secondary fever is the most common case) of the fatality of the Small par. This is of the jat,

1. Where it follows the longluonh Smale posed is constantly to be considered as a putrid jener, and hence Blocking is improper, but it much be beated by purging. Back, and the moderate

use of Menter.

There it follows the distinct kind, when the Sever is at constantly Inflammatury, and laber sever is at constantly Inflammatury, and laber record by Bleeding. His monder and friend al. ways advised Pringing in the recordary forest. ways advised Pringing in the recordary forest. Considering their allen abdaminal Congestions Considering their allen also the theching the arises in the confluent kind the heading the action below the formation below of the formation with moderation. Some affect when after promote with moderation to except, the a putting forer, to the headeration to except, the a putting forer, to the headeration to except, the her dependent and hence the Bark is expectancy to be dependent upon.

Opillern is la be admilled, but so as not la interfere worth the paturas Inacuation by the Intestence worth the paturas Inacuation during the farmer Intestence and as the patuent during the farmer part of the disease pas bos continued.

Barreolla

Varicella.

The Prancecla was inserted honor as meaning the the thicken Poe. It is often mistaken for the learned any Smalle Clase, level this is owing to a mistaker. From the short duration of the sewer and the soon Isafoing off of the Rustices and excising no marks they are casily distinguished from the Smalle hare. This what is rulegable caseed that chicken fore, and there soins nothing harbours are in its owner were smit it.

Buchenia

Rubeola or Measles.

This is pretty will distinguished from the other to an thomator, the only possible confusion that can arises is between this and the translation, but the casily distinguished as the later that measles, and but always concernitant with the measles, and but

sold om with the Seastalina.

Jor the History of this, as in the Small have, I he for you to Sydenham. From the meaded, having been spidemic here this just winter you having been spidemic here this just winter you might have experted samething from me in this meades the last hand. The only singularity of the meades the class hand. The only singularity of the meades the class for a few days and returned again, even after for a few days and returned again, even after how or three weeks absences. It must have been two or three weeks absences. It must have been from such are desident that your rise to the opinion of this desease cometimes attacking people a of this desease cometimes attacking people a second time, which I do not believe over happen

With negard to the Cathology of the mondies of the Contage une from our nothing of the hature of the conduct con, and by by it's emident offects; and the ronding these of the disease luring entirely on the atminding these of the disease luring entirely on the atminding these

cheels without having regard to the particular causes. The most remarkable offects are,

1. The Calarrhal dymplaine that are insopanable, from the disoase.

2. The In Rammalary Beatherie that prosecuto

generally through the desclem.

First, the latarrhal affection. This may be a referred to the affinity of the locanthe matic mat the eventh that of perfection. He suppose from the land the land the same course that it has an affinity with the perspiration; it has not an affinity with the muraus Glands, and when an affinity with the muraus Glands, and when the perspiration is abstracted it affects these grands, the perspiration is abstracted it affects the se grands, it is desermined from the surfaces to the muchang fuch glands, and hence the latarrh is nothing but perspirable matter and lown thomata passing by the muraus friends.

There is somewhat of the Catambal matter that gives it the constant determination to the mesenes flunds, and not only is this sheeific to the mesenes Glands, and not also to the Inscheal of the mesenes Glands, but also to the Inscheal of Branchia more eshocially. I do not however think this so much as farmenty. I suspect that the determination to the Spacked phuraus that the determination to the Spacked phuraus

Glands of the Branchia defends more upon.

a general face of the System. The rowson is because in ordinary cases a considerable quantity of perspirable matter passes by the murous flands of the Grachia and Branches, hence in an un insual afflux they will be affected.

I have andy turker to observe that the latanh at first is generally dry and allended with house mefo, but afterwands becomes humid and is allended with Ishertaration, which is a sa

Secondly. The Inflammatory Deathesis. This may be supposed attendant in Catarrh; but here it may be supposed attendant in Catarrh; but here it may be ransedered as a symptoma cause; It is not that the determination to the mescace is not that the determination to the mescace lifteneds is communicated over the System, but a general affection of the List in takes place) as the time of the topical Inflammation. In at the Instance of the Inflammation in the meafles chart the Instance of the danger that arises in the meafles is from the topical Inflammation; which most is from the topical Inflammation; which most commonly affects the Leinge.

Cieno?

Ruberta.

He have only to observe the leading Tacts. It is rares for the forer to subside on the coming one of the Pruplion, but more common to continue through the Exeption. Then the Prefileon profers acray the forer comotimes does so also, but not always, as it samelemes arises and callses new determinations and more violant than before. The fever not only differs in duration and longth, but wer know the Inflammatary Diathesis is, beable to continue lang, but is dole imune I be, Pravious causes to appear in different harts of the hory

This this continuences of the Inflamma: dary Diatheres that is commonly called the dangs of the measter Whother this is a morbific maller or not is by no moders for us here?

to determine.

From thoso re murke in Anthology it will appear though the Calarrhae Symptonid, may and ought to he cured by mucilaginous remedies, and farther, though a determination to the broast may be relieved by Blisters, 4. yet theses namedies are rarely partialive; but

the cure must consist in taking of the Inflammatory Deathoris by antiph lagistic diegemen; honer by Blackeng; is almost the only effectual nomedy, and Gurgina.

Breeding. Popor therein not the louch dances of a succeeding Preplion. Venes the Preplion is more or lofe considerable according to the doctor of. the Inflammalory Deatheres, to need Bleeding wite be necessary, as it will favoured, unless it he carried to excele, and further, as to the fover's con teneung through the Buplion, is of no headalim, In short from the first atterch, in proportion to the forer and Dysperson, beding is proper; butil is advisoable to reconse it like the Proplian or lice it is going off. I have said before that, in the. Prufilian, the forer is Pinter to here: it is hones at this line that the danger of the Inflammalong Deatheris is to her approhended, as it now becomes Topical, to some wital organ. I say this because, I have abserved, before the Inchlion, androly Dys. hood &" which should in decate Blooding but on the Exception they disappeared. have also otrestood at the hern, (3d day) that is when it was ready to disappear, Invide. Byoth near.

Dyspina and Fores, but this on the fourth day would onlinely subsides.

If I could be sure of this, Blooding would he unnoceforny, but, as it is not, Bleeding in aning. while, and in these cares safe. But at this line Yourth day! Prooding is moreformy to a quantity, and from honce it is Schuses to charasit at the begenning. Upon the whole it will appear, that, dur ing the course and after consequences, Bleeding is over chief Rogimen, and the Inflammatory Dia theres may be moderated by Lawretence; but the mortificus part & alled as annel ic Innum of metro 3: 11 . Turning can only about the Inflam muelony Distrevio.

With regard to the war our consequences of this deciases, and where the Infammatary Durtheus by determine it of to some riceus produces another diserso as Philliois & Cam not to Inut

of hora, but refer you to those discorder.

There are but here or three questions remaining. 1. The first, and a curious quection des, from the consideration of the produces in Imale fore of car from the patients to a free and even cond air deering the Inelities fores, as it has succeeded

copatile

des conce in Small por Advell if it would not ber proper in mornies? Al present nothing is de · lermined about it. Many who have been affected with mondes, and have not known what it was, have copered them releas to lold, and no had conse que nees have ensued.

Bul, as a Calarrhal a Hoclean, and as Calarrhio recurred aggranated by cold very I droubt if that will not affect us I should be cautions about it, beel I am cortain Artain is to bes a worder, as hort, room, much hos cathor sie which is a singun stance that aggravales in every Inflammatory Deathosis. 2.2. Decetion is, How far and spiales admifeible? Souchort before an this in Confineumonion. Show. said, as to that and allothers, where thoses is a har Luciar Pro lation, wor och more, benifit by cases la the pretient than by aggranating the highammalary Deatheries - But more here, as thererie a general eritation of the System; whon that consider han el is oven proper and necessary, and from the ware of reasoning, and the authority of Dr Sylanhow, I hove given them with safely and success. Thorne 3º ricesteon, which, I could with, but Iam not

capable, of saying any thing on, Whether we may Inaculate as in the smale fore? - Where it can her executed it must be as advantageous as in the Smale Par but the execution is difficult. De Humerhas mentioned many things in favour of it; but I know out of oloven theres was only one abouted, and that there was much doubt about.

miliania

miliaria.

great door, and indeed much may he said of hat on consideration I found much must consideration I found much must consideration of authors, hence, would be dry and week for, and here free I shall rever it if ind for mother reason, I much be led to judge of many facts that have not for content quing you he result if my own Ibservation. I must be satisfied with giving you he result of my own Judgement. The Proposition is, that at look the milion, hat at look the milion, hat at look the milion, hat a deapathic organization, had a sumptom of ather deserves.

1. There are cortain portand into nover sureal to

any dogree without this Sympton.

The Magne. This purposeing that no notice in taken of this, from the thrilers on the plagues, thenally who ale makes it in the plagues.

3. In the food lover Thanise

4. In varieties of the Eyphi.

5, 5

S. In ale Colochia as the plaques to

1. In Latarrhal levers or Influenza.

1. In many Inflammatory Choumalions.

8. In Mountees also.

9. In Solomolland forer that me with harque downt

10. And Lastly, no where in frequent as in this. : hed forcers. Mous as the allend so many disenses

you must afreeze they are menoly faridies, and

though it allords Epidomics aften, in a number

These cases it does not aware.

In nece the above cases it never occurs but with durealing, and in those that was morestichtle unith upor do, uspon Salvoresed it in Blowmaliem, it, was confined to the pasts usnafit up in flanne for the Bhoumation. Ar Jardy condiferous that it appears where the body linen is more light

to the body, as under the arms Ber

To load you further - The Instition observer no stated period at nee, natur thetanding what has been said, and as there were releasined in duration, bab: some further it is not like other Exanthamala, finished by one orieflin to it goes and comes comelines. five, six, and soven limes, in ones descases, and well atiach a person soveral times in his life. Sentis

mot say the going and coming and duration was sufficient to determine it; but it is to be suspected to be in
no Contacion. I think, upon the whole of the facts,
there is no specific Contagion but rather that it
can be accordinally generated in the hady.

These me the marious considerations to conder

el a Syrif lamales desease. But, on the other hand, to wender it deapathie, however it is generaled. I has appeared only talely in ibsa at Lochnics. It has sproud over mont hants of Surafice in the appearance of a Contragion. Chesel are strong facts to show in certain cares that it is contagious. It is brue it only allends Sweating, but then this Sweating is of a heartiar hind, and from a peculiar forer, to much that, willing on the los, by a cortain feel you can vay such a person unie, have the miliary meplion. This among further that there is a poculiar anxiety, sighing, forling of the shin as if a contagious Prophion was to follow; a particular Super the at the Solve milies of the fengors whiteness felt, it being a goneme feel as if you wase priched with sins, and fun ther, this drong circumstance alledges, that if one porson in a family is a godled with it it usually

goes through the whole family.

Among other circumstances, & Tardyce afsort,

that by feeling the spalient, his hand only has been
affected by the miliany Emplion. - Me these facts

are pecaling and to her considered.

Thappears to her symptomatics from the Invition having no fixed period or duration. In the cases uses have mentioned thorser is no enidence of a specific Contagion, and il seems to defrend an a maller which may at any times he generaled in cortain conditions of the hody under Sweat. On the other hand it is alledged that its appearing only first at despose in 1650 and spreading over Surape is a storne Asque ment for its being a specific contagion. The Fresh lean is Allended with a queat anxiety and family ling Saol, non the body, and when broker out it appears contagious as many of the same formely are gonorally affected with it. I alledge the. desouses was known long befores 1650, and deser bed by Farnelius, Tongles, and, Ithink, by the pour les hemself.

But, it's not being described before that period, may be accounted for, from the consideration of the histories of disonses being so very imperfect

a Symptom by no mouns alarming may be the reas on for it's being pa food over in silonce.

With respect to all culaneous Infileans, nothing has been so ite described in general; but further if it is prequently Symptomatics it is no wondered to frequently symptomatics it is no wondered to fire frequently omitted as of little consequences, hence this is no proof. In timesing its pragrafa there is the same) in accouracy. With respect to the folor of the work, in accouracy. With respect to the folor of the work, well for Egg it with the accounted for equally well.

My conclusion is then, that the miliaria and of more ranchy Idiopathie, and almost universally bough Sympathic, and whom it appears, commonly though then Specience or in family, it may yet be dymp domatic and swing to the fover giving a possible state of Sweat and honce this Snifeten.

In my lynopois I have given a character of heis disonse agreeable to the most common cases of it, and also to those who consider it as Idiopathic? and also to those who consider it as Idiopathic? Authors have not helst to one sinale character, you are not to sepect them of precise; they have you are not to sepect them of precise; they have the former is what

I have described. With regard to these find a.

good deal of in accuracy. In England they lerm
the Subra a Bash, and of these there is a great variety also in the Alla loo. In many there is a many of many there is a many others almost to the sure of male pas. In many others almost to the sure of thereto, in others with they are filled with Jorous fluid, in others with.

Ples.

How in all those vame Symplams with much wen franced with the same Symplams with much wen suffered with the four fura Alba; from this am particularly disposed to consider the whole as a symplamatic affection. Nathing is so common among authors as their joining the miliaria & Octochia together. In the disputes at themme De Mach and Storch with their partigans have con warmely confused them together.

No much to the Pathology of the disease, prowbothe

Let their who consider it as Idiopathicique)

their cure, I confejo I cannot do it for tham. —

Even as a symptomatic disease, as being of a deter

in ined uniform hind, it may be enphased to require
a poculiar uniform treatment; but as they allend

twowers of a very different nature, as Inflamma Sory fores, which would require Blocking, and as allendant on Pulità forers would be opposite and so what swould so rue one will destroy the other. Sam more molined to agree with the ben . crable De Sicher fint Physician to the Garina; in his treatise) de miliaria published in his out your. Hostorys down three Indications of lune. Sam inclined to the third, that every part of the Sed orific Regimon obould be avoided; horaddo that the Silofian practice of washing with colde water is dangerous, and that over told is beller to ber avoided. Heat is especially to be avoided; ho liames the employment of heat very wisely, be : cause, says he; wholever encreases the Irreplian enerouses the disease.

Sin David Hamilton was the mig Indish Under who first insided on the warm regimen; he was hare a manimidante and his practice hone was para ticeelanty to the Child horfwer, and it is probable by this mouns he sent more heap les out of the court of the

In Sisher says, he look no pains to favour the surplion, as it always oncreased the disease our

Our business is to avoid the Proplion; the same of male por also, excepting so far as giving totals Lecofs_ Mith regard to Blecding, Pringing, Ble ton and Bark, you will sees the ofieniand upon them as many as there are defenent authors. the disease considered in itself is trifling, and the line must depend on other circumstances than, the Soupleon; we must sludy the forcer accompany ing it, and only this must direct our practice). An Fordy cos was the last uniter who wrote upon this subject; her menteone many good facto, but they are not properly arranged, and his me dicenes and compiled trangely fluctualing and contradictory and wite pungle you without the key I have laid down to you.

Nortalina,

Scarlatina.

Scarlatina and Urticaria haves been both put logother by dancoages, beet by the different periods The fever and Bruplion they should her scharale. There can be no doubt of this being a specifie Controisn, and a nance ones los; il is Epidenies and frequent, I have had but two cases la ale. come it rise. It is an Inflammalary desense) and so far resembles mousles: it has ichcurise withoutil. It has also angina allowding it. but he fores I steak of this Schale, nomark the couvons in which it occurs. As a contagionia, desoure it can be proparated at any temos fuit as a Calarrhae affection more frequently in them. der; that is it proper conson and a proof of the In flamm along Diatheries promuiling in el. Ar Sydenham's rules that this and mensless come on in the tenter and distipour in the. esummer ch. stece); here they observed the come progrefs as most & flammatory descares; but there are such changes in the Air in this I fan that may bring on the Inflammatory Desther on

in 9: Collens girt Lines.

Lawfatina. 292
any limes. He poculiarily is that it may be faid to her of two species, either with or with out In qina.

In all that I have observed they wered with Angina and to a great degrees, and I should not Hich the word any other. But Drinken Does not kind his Symptom and her certainly has cer

ar Spidemie without it.

Ils to the management, when it is without, Angina it is easy, except you treat it with at warm regimen; when with Angina it is allord ed with an Inflammatory Diathoris, and the. drege Est is the same, as mearles, In chart, in hier lune at all limes of the disease Bleching. our onle vemody. Ro to the Angenous derrichena it is of the Oblegmation hind, brother without decelling, by Eryschelalous, and gel an ash calous and brownish stough and somotimes to fun accese. The to the recident of Gangrene it may happen no doubt, but in all there There observed it did not on my procheor universally as to the degree of beemous and Inflammation Apparliced Pres. 19 and Sdid word find instances the Chart necessar, which wern't have been of Gangranous. 9

I doubt very much if the Scarlatina has this of pourance at all, and if it has it is in very four instances.

Allecaria.

This disease is frequently Symptomatics, and ad, such mentioned by Sydenham and other werters, hence there is much doubt if it deserved a placehere among the Idiopathic diseases. I know a person that is riable to fobrite desarders, allended with, unacely, Dyshnow & that requires Bleeding at the crisis, is this Unteraine, like the theretinging of nolles.

In many cases it may be considered as an In-Hammalory disease. The Ireption for the most part is elight and trunsclong, and gives no trouble in the lure & of penerally appears at night &. goes away in the morning, continuing at sent during the day, & roturning again at thist. t.

Somphiging

Temphique.

De to this I have nothing to give you but at se cond hand, and I think it but a rand and uncommon appearance. In this country we have an Irup mon appearance. In this country we have an Irup their easted Alebs; they are large Bliston, larger than Incell Mac, filled with a transparent liques, than Incelle off in dry scales. Sausages takes, which falls off in dry scales. Sausages takes, notice of it under his Costis, that such inflience (astron seis Helvelica are of the sent continueth the fast renseis Helvelica are of the sent control think, which was its religional fever attended with the which was its religional fever attended with the region. I can say only that the forer here in the only shield of our practice.

This I have never seen Miopathic in adults & I, consider it as symptomatic enterely. As to both, whe then I diopathic or Symptomatic, I am absolutely, at a loss wither as to Theory or Practice. _ Lecept in a little common experiences of elecaning it & know nothing of it, and I shall refer you to Anthrow. Thereward and then Sweden, where the considers it frequently I destrathic. _

Order N.

Kamorrhagia.

Homorrhagia.

This is a new order in Mosslogy. In different lystematics Hamorrhages are united with. He Prises in general, as with the Proflect data by tragel & This makes a very antifical data and unites desicasos of a very appointer nature, and unites desicasos of a very appointer nature, he profusio sanguinis ex vulnero is made a femile a long with those proceeding from an in femile a long with those proceeding from an in ternal cause: In short Hopman is the anti- order who has naticed the Samorrhagia as belanging who has naticed the Samorrhagia as belanging to the more order Jebriles.

Svery (Physician has marked a difference he herecen active and paforine homorrhago. The section of the restels of the part, this we only treat of. The paforine wer have referred to the class of last of last of local afections and the Order the

The Homorrhageo have for their character " Pyresia cum pratusiones sanguenies absques in externa; ... canquies mifous at in Melogmasies. For character of the aprocenous is "Tuscus sive sanguis aut. humares alis colito uberies proflue tes sinos per nexea impelience fleridarem aucha"

Slaveng thus ascertained the subject was shale first begin with giving the more general tathology

With regard to Hemorrhagge of Matter me self we can del wer ourseives with clearness and burision, There is no hart more frenfect or more eleut than the lovesoph out col. Sam sarry our times will not admil a maner fued discussion of it. I must refert a great toat of it to my Institutions of Medicines. his is the seites of Thomamona in vill reliver

flomorrhages.

1. There apprears marks of fullnoss belension in the part or noistlemerhood from whences the flomen whages is to proceed. This have marked. In the Thiologies I have said "facice melor tolor capilis" be which are marks of a funnion and distension of the

2. Before the biood fines roold fit is farmed

which is succeeded by a hot ones. Upon the flow ing of the blood the fuller is mercased & his in many cases is orident, in others more obscure; luck give: no difficulty, only that there may to Topical Tomorrhagy as well as topical Inflam. mation.

3. The Rowing of the Blood lakes of Irrila lean and the sparm, and therefores the hat fit courses and with it the flowering of the blood. Those, is the same spontaneous separation of the blood, and of the longulable dynish and Intiamoratory critich as in the Phlogmasia, which gives evidence of a!

Phogistic Diathosis. Trom this series of Shanomena you sees the whole is founded in a congestion, i, e, in a protornatural accumulation of blood in cortain was sels. This probably depends on a change of the balance of the system, a change in the distribution of the blood. But though the halances is taken

If by Ha morrhagy yet the distribution remains If honce the renoural of the diverse. - Then. These; Phanomona are not distinctly evident we may suppose Topical Hamoribagy no well as to piene Inflammation, and kence the relation he

: Sween these two: In short the Theory of both are nearly the came. In Phleamaine Hieres is a con godeon probich implies a more difficult trans : melvion which gives a sense of uncaring, hones. a reaction is produced, such as accompanies any unesseur offart of the System and is attended by Harrar and Sparm. The samereje of the causes then in both will be evident; only in Homenhages the congestion is more remarkably ordent and the increased action is in the rod refoels which can he wadily ruplured, whereas the Phlogmania is an Inflammation in refsels of a compact lox Lune, and not linkle to the same effusion; but in many cases the objection does occur, the theh. leans thousand were right in making both des cases consist in a congestion; but their final causes ares inadmefaible; for it depends on a Physicais necessity, however difficult to be explained, whether we suppose it from the Interposition of the Soul! or more freezoly mechanical, rather than an intel. ligent being directing wich and wich allerhand. the haire now traced who Homorrhagy la langes dien, and must mow then consider what may be the carrie of longertion?

In the Stamina of Unimal Bodies we' must sup-: pose in their original form there is a provision for certain refeels receiving blood sooner than others and in langor proporteon; it is only by this use can explain the successive ciroluleons la hing place in the different farts of the unimal body. The blood is therefore from necessity unequally distributed, to which the collids are or should be correlly as apled. Some times it is us, and honce use to not peneceive the inequality of the distribution x no no desarder in consequence of it. I might illustrate this by suffering that the health of the body de fronds on this distribution being oqual; but from deficerence or facille in the original Samina use find inequalities frequently arising. But inde pendent of a louth in the original elamina of from caternal causes there are relacatione and constrictions in the refoods that give accasion to Ramonhagy, and the distribution may be changed

We must now look into it's causes. It dopends on this that the Animal hady has it's refuelo at ways in a plathorie state; very filme in the ystem living elretched to the topico it could be she takes without

without external force, and therefore the smallest change of distribution must have great offech. This tension, to a certain degree, is necessary to the System, and must be adjusted by a proper halanco. It is only when a part is stretched be yourd this balancer that it forms and martind folothe ona; and when this happens the relaxulion and constriction prevailing in a particular part minist have great effect in changing the distribution; This is what is necessary to understand in conses

To apply this, I shall give you the history of the

ha marihagio stale).

1. This necessary the hory should proceed from a smale, la a considerable buth; the expoliant first are las that they may easily admit of dis. lension. The refrels must be constantly full and must be stretched more and more; but while the lastly of the dolids is considerable the effects of distension will not be perceived; and the mortid plethora will not appear in the first part of life; beel as the solids by being stretched, acquere more Jermnofo and regidity, as the body increases the resistence in them is daily encreasing life fre

Unimal arrives at his deme. Hence the Hethone state occur first about the time of Ruberty and his arises from the peculiar change then occurring in the balaner of the System.

The head for various reasons in the part. first formed, and hence neceives a great proportion of Blood; but, as it sooner acquires it's Heme, it soon acquires that resistence to the hind, and bence down requires the plethorie states, hence Maral ha morrhages be

From this wisa we arplain the Inolution of the Ganelalo, and when the balance is changed at the. leme of buterly the platharie state comes on in the head. - ithe protione state wite her fest more generally when the body requires its acmes, and it is easy to see what part is most likely to feel the overchanging; why the Lungs, especially if any accident in their original confermation has not asmitted hier hour eng a proportional growth to the other harts, from the small note of their welocks, we wished to congrations (Hersian of birod) at the age of herterly.

Though the difference of distribution wrises have ; yet it is not ilienay's sufficient to rupline thousefools unly with the corneurrences of come acternal causes, Such Ho monthage

Homorrhages can occur at any time while the Ar. lonies ares in the Olethories state liter the halance be Leven the Untonios and trains is aract.

The density of the Veens is greater in proportion to the Arteries in the first part of life, but after. wands it gradually increases in the Antones, and hence thrown the peethora in the trins. This we supposed needly to happen about the age of therty Junes; and then the balances is onlevely established Arlerial Samorrhages without conternal courses after this time to not occur: langestions in the. Tronous System now produces even active Homoribages I langastions are formed in the Benous System it will be in those reforts where the motion of the blood is slow, and particularly in the System of the None portanem, honce in the Homorthoidal weine. In other parts los Benous con gostion maci produce the same, and in the Brain expoceatly the motion of the blood in the Venous System is especially Leable to be interrupted; for the veins hore want the afsistance that weins have in other parts of the elystem, wen, muscular action which they have not. as the trefocts of the Stead sooner acquire their perfection it is probable they some require

their rigidity; and hence we can understand why the se corner bring on Summile Homorshages of. the now, apoplary, chalsy be or whatever is allowed ant on enercased action of the Artonial System. I have thus traced the Restory of the (Petrorie) state. I have hinted in what manner this state produces our several genera of Samarihages. This is sufficient to lead us to come general questions in regard to the Cure of Homorrhages. Lucotion 1: How far is Somorthagy an object of over practice, and is it to her coured? It has been at : Ked ged that it is menely an offort of nature to re. · mone the plothorie state and honce is calulary. This is the doctor no of the Stahleans founded on the Acroxgareia. The notion is only tree in part &

rece chare confina il la ils proper limels.

The fault chiefly arising in the unimal Occording is from Alchora, and nature relieves hier by Homos Thay they strome, I person is a feeled with werhoo, apoplacy, Palsy, Spilefry, and they have coposioned of these being removed by Hemanhages at the more! But though we cannot in many cases explain the. Symptoms preceding it, get they say it cortaining necessary to the supportante balance of the distorn.

and much not be stopped. But in all this they hours gone to accept, for they have considered every to morrhage as critical and valutary and depending on some plothera of chance in the bulance of the System: But ather cruses may produce Tomorchage, Hiers, recording to the densely themney's of the no bols, even Scencies well produce Lemorrhagy. The fixferions If the mind also and irritations applied to the enjels wice in hor west constituted distems produce formar Thinges, bewen those of the releve kind, without chang ing the balance or distribution of the Allord. Horday therefore that the Stablians have gones too far, and it es only in longertions that Homorrhages can be supposion usofuelo the System.

He on further, and say, that though Hamontages goneral or partial, may bernece foury, yet the ne hele leon of them should cortainly money be uncouraged in ca far as Gon gostion can to oberialed - and in most cases it can be obmitted. It is then andy when (an gostion is absolutely unavoidable that we can.

supposer Hamorrhagy to be of use, Unather observation is, that though a Hamarchage more from Congestion, and this not from an occasi onal cause, but one gradually spending and produce

Hamorrhagia

ing both; yet these causes would not return it they were not confirmed by habit or repetition. all hos marcha gos can be come habitual, and this without the renewation of the original excuse, the esplanation is abining; for if there were not a resistence to the accretonics our blood would soon hafe out of the son, can't the homorrhage must depend on the frecise thereon the larger refeels and the exercise trees; and the action of the larger refeels will depend on this britance.

The quantity of fluids is untherower from the rod refools, these nofsels aronelased; for their tension definated on their quantity, their lone on their lensum, and on their lone defended their balanco with the be cretaries, and if they Pore their lone their hal Lance is Book, This was account for the quick supply of Blood, and if this was always ereddenly home the inconsonionee could happen from the abstraction of the Globules and symph; but the removed is long about, and the exerctories are in the mean time. under a state of collapse and house required a rigi dely; hencer a morbid Pothero; because a proper · leonable ovacuation is not now made fram to exemplonas.

Their il is that frontancoustion with reges bellow tolling will occasion Alethora. Thus Homorchages become spontaneously periodical, thus antifical. blood lettens becomes at the same internals necefwery to the system. The application then is that Stemorrhorger may rolliene, the offecto of the present Mothera, yet is by no means sicled to the original. cause of Athora; but on the contrary encrouses it. The morrhager therefore is to be abriated by one ry populato mound.

The morns of doing this are, 1. By diminishing the quantity of the alesnont his is one of the surost means of observeling the file thorice

L. By Powering or deministring the quality of. the maller or aliment. By quality is meart the quantity of Mourestment the Remont offaits.

This earld that Hamorrhago does not topend so much on the goneral is on the houled Methon, & hones wiement wife, her of vittle sorrier, as in he menses the concention wer see proceeds under great differences in diet. In part this is true, but mantain it is not strictly so; for Comy every frartine congestion much be much influenceste,

the general state of the system.

If it bes true that Hamorihagy is always ac. companied with Phlogistic Deathesis, wer know that this last will be increased by the full nefe of the red reliefs which may be diminished by we died.

3. Mouns is Exercises. Most men will become plethone even on a small quantity of Miment, if they How lettle occoncise, affrecially women, and the del forences between the seases in this respect vuises from the Exercises, i, c, with respect to compulancy. Exencise hastens exenction broccasions a dela taleon of the rectools, and parteen Carty the most consider able one, viz perspisation, hence the effect of la corceses in preverting plethora; accordingly me must olese we that every motion to which the body can to subjected has this offect; but an coordion of it's own frouvers, wir, Museular motion, by esceling the relian of the Heart & Interies must have more be markably this effect; and hence the profe menes of Coding sercreises in his thora.

(But, in Homorchagy whener partial congestion is already formed, Seconcises may be dangenous; but in the dungs moderates occurcise, by accelerating the motion of the blood, may be of service: in the

this however hadily oxervises is to be ne jected, and only gestelion is admissibles.

Thonower hodely exercise is employed, to at · male plethorie Congestions & their consequences, 12, domarhage, it much not be warnt or buffels; for in this casail will always produce a propertion al subsidence of the circulation in the extremi-: leas, hence the Jahreass are nery proper in allodging that Expressional to constant bune form and then it will be offectual in removing con resterns. But in parteal congesterno Mero is always danger of unging Evencise; but in this me may go to carefo, for exerciso, grationally entroduced, and at the same time constant, may obrade overy particular loperal determination. hoorcise by excelling the acteur to the ourface) torkes of the determination to the interior warts. Sydenham recommend he use of reding in Ha. : moplyses, but practitioners alledae it is permet · ores.

Men a refsel is opened, any watent motion may produce Sementhary, but I have human. may produce her sementhary, but I have human sopped coveral cases whom the Sementhage was slopped by yestation, and when the featient was confined by yestation, and when the featient was confined by

to his chamber Samoploei onsued, and as constantly was removed by riding. The determination by riding to the externue surface d'iminishes all internal de derminations.

3. means is by taking away the file thora formed before it has had it's offects in producing Hamonhagy. This is to her dones by Bledding . - Bleeding may be Hochal do far as Hemorrhage depends on a general Hathora, and sometimes even when it depends on a Topucal congestion, but in both cases it is a preca neones remody; for though it lakes of the present filethora, it cortainly occasions a renouval of it, and it must end in an habitual practices of Bleeding. Storegh Momorrhago is carrie to aportodical setern, that period is by no means constant & determin :03, but often imagular, owing to some circumstances of the dystom, as from the delatation the me sole may admit of, or the recistence, the accretaires may re : quire.

Seriodical Scarrifications have been proposed near the part where the congestern oreurs, heet in mach cases we cannot living them so meat the harha Chiethora, and of consequence the Sears decaleans cannot give in that sudden depletion

depleteon on which relaxation depends, in a word it has all the incommences of more general Bleed. ing. They are both contined to cares where the He thone to Congention are already formed theady to break out; and wirthout Lecroise and a proper dich they wille he found superfluous bounders.

In order to render them sale it requeres a nice! management, First, that we allend more to the enfelome of the (Picthora than to it's periods, that we may anticipates holonates the distonsion of the relocks,

The Doctrine of Derevalian and Berelsion is now very lettle requireded by Physicians. Hofman, in a blacding at the noise, Advises an aperture at the foot; This no doubt is to proceers a reversion; but el is not the determination use are so much la con weder is the Allogistic Duthoses, and where wecan open a large refiel un chale obtain more benifit than by any revulsion, it topical Blooding however may be adversable; and in Breadings at the nave I revould brush more to the regular weine, as, being nearer the hart affected, than to the neuro in the dem.

Her now comes to consider the princion when the : : marchage, has aclually occurred.

(he)

The Saahlians say that the Peracuation is by no mouns to be doffied, and inanceale that it is horabable the Evacuation write her precisally adapted to the necolilies of the system. When Wethora has taken place Hamorrhage is certainly comowhat weeful, and I vay that it is not to be dopped introgether nor suddenly sopped.

This however by no means suffered the using

modecines for laking of the hechara. With regard to their observing that it ought to her left to nature; it is not of much signification to notices their arguments. Therey body is now well conveneed that demorrhage, however areled, may go to occepto, and in langeation they frequently go to falal access. Hathing is more common than for them to produce incurable Arrivey and favour the return of the same state that originally induced them. I Phowerise say that they are not suited to the nece failes of the System nor la a previous ple thorse state beet to a phogistic Dentheir which is in

creased and excited by a cramity of causes, and there former in alle cases I say that we may moderate the dagree of Samarrhagor by any mound not.

suddenly dopping it, as by ser doing when there

is increased impoles in the System we may direct it lo maie dangaracio parts.

The Remedies for stopping Homorrhage are

1. The Antiphlogistic chegemen.

L. Bleeding.

3. Refrigerants.

4. Ligalunes.

3. Astrongonla.

The ser are to be employed in the first coming on of Hamarchary, and afterwards to allempt the live by

Blisters and Franching.
1. The Antiph longistic Aegemen consists in avoid

eno Imtalian, the selent of which is the came as in fover and Inflammation, only here there are forme. frantecular Invitations, as avoiding colornor heat as it rerefies the blood and gives occasion to the. (Histhorice state); and another Smitaleon morages la arried is notion of the part, as especiation in diamoples; Prenereal exencise in Monorrhagin; and it is necof : sary le avoid these fosture that journet l'ingestion. In a homorrhage of the Mose the erect frashere should be a coided. In the Monorthagia not only an hori Buntal posture but an iceration of the lower parts may be necessary as I had occasion to experience

in a paleont.

2. Bleeding.

Physicians have been much divided with respect to the quantity of Blood to he drawn; the Germans only advise about o ounces; but the Fronch lack of brooding heroline different lerror in an uter no ho morrhage. Bleeding to this quantity may produce Dropsy und is as much over the mark at theifermins and belowerd. It must always be according to the constitution of the patient: Most prochetioners except the French & English are limid in Breeding in the morrhago and therefores the German physicians topin on thefrigenents.

3. Refrigerants, and either resolved into tiels On Acedo; which were the most power ful I do not say; Mothman gives the proference to Milre. This may her usoful as a noutral by determining to the dur face of the body, and as an Unlifthiogestic it us alive, horce it's use in owny the mouth ago cart he theis in the Lungo, as it proseco more sitego of a dimulus

generally and excites lough.

Me have instances of Mile in cortain cases, proving Memuliants and exciting trameling. ita,

a refrigerant I imagine une can obtain more from the Reids. The Witnolici, which weremploy of the fossil acids, may be quen in considerable; quantities. a practitioner in London gives thes red to the quan-: tely of half afround a day. Its those de formano; lo the surface trafaish the various secretions they cen : lacaly may her useful.

A. Legalures. These to stop the rolun of the trenous blood must, her applied above the extremelies; but it is only to compress the Mains. It is a nice maller la manige, the Ligalures so as that they may compress the veins without their compressing the antonice it the came lense, which, if they were to is, unwild to the occa sion of great meschief. I doubt therefore if this, practice so often spoke of has over been of any heal service.

5. Molnengenlo. From these the Machlians apprehended the mischiof I speak of by stopping the Homorrhage. - Me must distinguish astringents as external or enternal. The internal and wary little weed. Their poroce is weath, and they cannot do it but be an

openation in the Fromach that diminishes the release of the cerculating system for no astrongent will hat the prime ina & co, and not act lell it come to the. partecular ve sels affected. Whether this action by laking of the force might be of service cannot

The aldringents are 1st tregeter bles - Or, 2? Tofoit.
As to the tregetable there are name. The follow

ara of three hinds.

1. Chalybeates.

2. The Salumino.

3. Simply Salina.

dome of the Styplies are much commended, but

I never saw their good efficacy.

the preparations of Lead are more effective; but they are dangerous as they suddenly di minish the love of the Systom and deminish. increased impoleis, and ares aphlo produces the Cholica wichonum. Dr Quendormarch gives then in Fever and Samorchago. Its it is office lead from. ita Marcolice power to destroy the power of the System, it must be very cauteously handled and only in Homorrhages of a dangerous hind? The Sinchera antifohhisica the Sinch Salurnina has

been employed by the London Colleger; it contains a portion of dead. In 100 cases of it uses I never saw it effectual in restraining the Homonhage and I believe it is as much a chalybeate as a saturnene preparation. However, as the latter. would not warrand it's free use, but wigo it with

The other fofsil astrengents and the pursie to. tene, as allum. This I never know ashibited with had effects. In Intermittentot famorrhagy I have seen its effects in dopping Homanhauses in the form of Quelos Steplie Heliret - beet as these aften dato of themselves the efficacy of the remady may be dulious. For supprojoing the Mamorrhage an tien external applications are most efectual. Is to the management of there, to the surrence

much refor you. The most vale of the delingente is the replier cateon of lold. I have had occasion to say that this can prove a powerful Remulies to the pur : tecular part and System in general, and I have seen a Hamorrhage inercoused by it. It must not then be a transitory of flecation but a on · lenierd une that will give de dateners forts. Mich

also it is applied more generally les the lurdy & la a dictant part from which the Hamonhago occur, and the application of told to the Jestes has been found. efectual in removing Samonthages at the more. Het clothe also at the back will stop a homorrhage of the Morus. Told when it stimulates the System tis with a determination to the surface, and by this it may oberate the inercased impelers internally. The intermedeale of plecation of Cold may be productivery the same offerts; I have shoker of the Dieta Rquea of the Halean and Hoffman has wired Hamarchages menely by the reneng in quantities of cold water. This joined to the mee) of Milreit Aceds, as the determining to the surface, may les of use in Hiemanhagy. In rase of a Hiemarchage that should be dangerous by its continuance we much use Imolics and Polisters.

Blisters. As long as the stemmiant power of Oblistons was only known, Bliston were thought la tes heighly pernicious; but I have learned from aspenence that they are of considerable service. To the continuance of Remorrhage depends on the Deatheois Thing shea, their application heres as in other cases may be fruited to have considerable effects. In care of the Monstruse flux Ere un must complay them with raution as los must

of the lanthanides may be alsorbed for as to produce Stran gury, and honce it will be a walent irritation to the parts.

Emelies have been allompted; Dr. Bryan Bobinson used them in an Scomophysis; it produced that dostree y sechnofs under which the pulse becomes small, to the impoles is diministred, something analogous to the operation of astringento; but they acceles the relien of the System to determine to the surfaces. This is their principal effect in removing spasm, and Chance frequent. ely acherioned their and offects in Moren hannih rees. Cortex Serumanus is en hoged in Thomarchage, but in what rases thend difficult to determine. consider it as an Delinoont deille office de Southlie was. On the other hand we mint expect that it will in some cases prove retiro de creile a stranger relion of the System. Those , une cases of Homorrhages which depend more on a lose at long in particular parts, as in the telerus, that it does in an increased impoles in the Sicherie states of the system. Here Comeran Burk may be useful, but this is a paferior not an voluce, Tomonhager; but in active the mountages it. is amployed because these depond on particular acceptions of fewerish Enacyons, in the internalis

Hamorihagia

reasing altogether, and where we can mark the per riodical returns of Remorrhage there seems then a foundation for the Perusian Bark. It cannot obviate the Pletheric state, nor any Congestion in particular ressels; and the Bark by presenting the Cold fit being formed while it does not lake the ion gestion may to much harm, as the Marklians, acted go.

It is difficult to mark there cases exactly as it is difficult to discern them in practice. These reflections however much quide you in the application of this. Hedicine.

I now proceed to consider the several Genera. I have limited them to a smaller number then other Systemater have done, because I include only the Ideapathie fearing out the Symptomatic. you will oasily understand this by looking at Saurages; for instance his Stomacaca we have omitted resilies never hinown but as a cympitom of Journy. His Hematern esis likewese I have omitted as it is certainly symptomated. Hamaluria los is omitted asil is source Symptomatic, being an altendant of some affection of the urinary preforgos. This abortus we comprehend under Memorrha The Depenteria have not ful among the Temor rhagia, but under the Brder Chaffuna. The Melana Scomprehend under Semenhois. With regard to the reserved Genera of trager, the Synanems we have just now given will wirdit,

apply les them.

whispares

Chistaxis,

called, by Sauvages and Lemeus, Homorrhagia sunfil; led we want a producalar name for the Somorrhage of the now. voget has amployed this one, and were taker it though not very proper

was taker it though not very proper

Pathology.

This I have given: it is founded on the plethonic) state of the system in general, but expecially of the ref. well of the head, occurring at marrous times of life, and being both arterial & report, the first of weich is by far the most frequent, and what we are to speak of hard. There's is no where such a net work of red refords haid in ouch an enternal orbistion as en the nose, and hence a reason why famorrhages occur home do allen from any increased impelies, and it ocens an outlet for the relay of the derain on plied by the carolid almo, but also by the internal Carolid. nothing more is meef any to explain a. prodegines number of Phonomena meuring 14. deserves of the head, then we come to speak of Those diseases me shall show that they a.

Journdoct on a Folkarie date of the reclude of the Brain.

Cure.

Of have hone little to and to the general plan, except that the Untiphiogestic Sunger we here use ful as they operate by Roundsian.

Hamostysis.

It's (Pathology, the' seemingly simple, is not well understood, especially with regard to it's consequences. Interpolate for enquire when it is a harmonthage of more or left fatality. It is velolom feetal as a too morehage, but sometimes it sufficiales, at other times by evacuation process fatal. It is by producing a character that it process fatal most come thisis Autmonalis that it process fatal most come

of the refeels of the Sunge is not allowed to really, the lers intention, but is heft ofen and is necessarily, delemented to an Aleer because of the constant man

coprosed to this motion. It is only in wielent institute

common motion of the Lungs is the most gentle

and slow that can be imaginad; there it motion is only to increase the another by which the branches

pals off, the whale motion is as if it usons on faints.

again, we have many instances of duthines and to sunte is the relenge, by external gores, her is the

by the first intention without liber. It contains

therefore be owing to the poculiar motion of the Lungs but must be owing to a determination of increased impelers thither. I say likewise that the frequent, returns of such causes is not sufficient to accasion the Memophysis to be turned into Philisis.

In short, in the record of Shysie there care many instrunces of Remobilisis from courses, and with dymp. Joms of Congostion occurring frequently through lefe yet never producing Shithisis. I know a fonteman who died Palely in the 70th your of his ago; who. had during his lefer the return of Homaphysis near therly limes yet never had phthisis. An Toffman. on this subject quotes Hippocrates to way this tescases is different in different persons, and adds that if it it is not dangenous. Therefore a Romoplysis and in Phisis it is from other causes than mone Samor. rhage; for when it is purely so I doubt if it have ever their affect.

It has been said that the accept of the is unfavourwhere to the healing of Alcors; but it is doubtfue if
the cooperate to the dungs is in the same reveum.
The cooperate to the dungs is in the same reveum.
Stances as in the actornal revounds, as we fee that a
Either muces unce propert the air reling on a.

Amoney whatchen of tefalls not the general.

wound as we soe in a dog licking his sore , and pence hono is nothing in the recess of vier that would makeris concluda that this makes them increable, and we see theory from Confineumony often hout eifens other alreefses. Rence el is not a general hel come La coothic state that is the course of the falat in mination; for it is resofther lows people that are mont Peable to a Philesis Relmonalis, and use find that the disease is founded on scrop her tous helevele. that is formed in the Symphalie glands, and use find lumars analogous la Riese dynifichalie ance in other parts of the dystom. These sometimes he come ulcerated without Normaple, but other the other rase happens, in short where famaplece and, in Phtheois it is ouring to the hoing attended with these Suborden which com to be the forement of Philipsie. I have said that the velvets of the dung are not liable; to ber stretched, yet cortainly the billion may be parered out by anastamore or by replace, cent this especially when the nefsels are profited by is neighbouring betweenten hone is no hart, city mod to such inequalities in the circulation in the rection of the dungs and hence habite to

pour out their blood into the Bronchia. Broudes, Scraphalous Subercles are not the sale lubercles that affect the surface of the Lungs; because we cannot suppose the conglobated Glands the sale seal of Scraphula so plantiful in the dungs. There are then Subercles of another hind that produces Hamoplas. Their formation is difficult, probable that some determination that produces how the :moploe may occur, which though not in suf "iceont degrees to produce. Anaslamosis or rufilure may dile produce Spusion in the collector believe o the Lunov, which much go on encreasing here. it forms a lichercle or end.

Labourors that are exposed to dust from the malure of their projefaion, as stone cutters, millers. Har bealows & mer hiables to Philips, and this it seems is agreed is oning to cat Sections of the extranomes mallo stopping up frait of the Lungs and geing Suberchos.

the Officions may be various one unde known is a maller that is converted into a dong concretion, and if the maller forming the dubercles is not disposed to suppurate, it will productely give in Aleer male moris.

on any Philisical mes depend on Subscrate uses chall retrench the common opinions of Themosp. soe's being almost the sole cause of Philipia.

Introvole are the cause of Mhisis; hat none ?

Original Subercles one not always necessary of the Hood to Phisis; for use can suppose park of the Hood to be left in the Branchia, which from the stage nation and correption gives an Uter of the worst hind.

Phillisis Sulmonalis.

As to the Mhisis Entermalis I mas at a los where to filacor it in the . Voisology, as it is not an Anopathic descirse, but depends on another provious affection,

the sequel of some other desours.

The common toundation of Philisis is thereiterele which does produce the Hamoldysis; this to me to the consideration of Subcretes, and how for the her consideration of Subcretes, and how for the common doctrine on the subject of Philisis is connect common doctrine on the subject of Philisis is connect common doctrine on the subject of Philisis is connected with this.

Ahhisis is referred to

- 1. Inflammation.
- ? Hemorrhago).
- 3. latanh.

4. Julerole.

When a the morrhage ends in Inflammalean it wife commonly wante on Weer schoolacte, when the offam mation is of the hind of Sectionles.

In the Calarch we have more difficulty. The lause

of le larch may be referred to three heads!

1. Matter of Contagion, and determined to the

mucous Glands. Spenihim tion determined to the

damer grand.

3.2 May Smilation of the dunas that commone, produces bugh, and in time will necessarily increase the appear to these mucous Glands and gene Calarih.

will not be permanent unless the 2 cause concurs with it. concurs with it.

In the 3. Me latarch is a dermy lam of some after affection, and therefore to consider Calarih as recruser of Ahthises wer must have recourse to the second cause, abstructed from opinelian.

whippens !

duffrases a Calirit formed by abstructed Werysiration, it is evident it much occasion a constant Irribation and Milation, and by it prequent renewal recusion an incremed afine to the dunger and mucous Glands. That such a cough does increase the afflux of Blood to the a lings is ordent from the whilling of Mond.

Of is also endont mat trequeent iough seen wins a queat inequally of How of Board to the Lungs, and may honce the the coundation . X Tuhoreles. This sooms to be the most obvious, season for Blanch ambucung alaries.

nee these Doctrines com clear, but there and questions to be wated on this.

1. The ordinary therees puts on in thecarcance that much nesembles pus, as in the now in the Granowhar, & come shows and may que reason la thenk the same in interch. - Your when the mucees is thus changed, the quealean is, whether it is changed so acrid as to produce these of

effects, as Heche Forser and, it's consequences, Pathisis This is a conjecture that has been made with some be-· grace of probability, but it is quite a neerfain. This may splain Do Hacus supposition, who says it happens independent of weeration. If such a thing is possible, Sam sure it is colremely have, and among 100 defects cons that were made, there were not oner that had his circumstance Ac Hach speaks at.

This is one way of accounting for De Hacen's opi me on . Another is by supposing, us red globules may be fromod out, so serous Ruids may in who manner in that state be fit to be changed inte four, and that it reactly is so. Whether this is the case of Shillies I wife not prolond to say. I must beaucil to the serme consideration as I have the others. I maly recollect my saying before that a lough will priduce a latarch in consequences of afficient to afford more mucus, I have seen many cases of Phthisis from latanh. It. first the Mucees was only more salene, by doghors of changes to purctoncy, got fam vertain punitency never happens without this Calarrh. I absome even whomas there is a prevalent spifling that the which bark, is meeous, by it's colour, order go! Imention thes as esoful in farming our Prognastie of Prarch from

from a purulent state of the Lungs.

A. So Supercles, the nature of which I have al seredy explained, and it is proteable This is very generally founded on Suboroles, and Calarrh seems to give rise to it movely by the Intervention of these subscribes and the consideration of these considerations is different causes and species: lions were man explain its different causes and species: _ I proceed to the

Cure.

This is to be applied to all the different staces of the this time, and therefore to Momenton, to the date of Suborce, and state of theory to the state of Suborce, and state of theory of Couring.

Cure Sown we should avoid such constituines.

Chance considered thouseferent mounts that may be

for the sand live, and shall give you them.

As to Subcreles we might take the supposition of it's depending on Scropphula in the dunas and and allement the little hope as think we have no remed, for the Serephola. observe it gamerally arises at a costain num -

Fractitioners only damit of two Bemodies for

the Scrophula.

1st Saline Waters.

They have heen found of sorvice. Iam ready to reconclude Sea wrater is much the heat of these. But this cannot affely to Suberroos in the Lunas, as ale Saline liquors much be bad as it increases & irritates couch, and we have often seen it of bad consequence; and never with empunely. As to lefcore, It now not, as we have not the effect wiew of their mature; as we have not the effect view of their mature;

Thores is a 20 Remody proposed for torophula, or,

22 Bark.

Mal enceofe Der Tothorgill has had with it &

Annow not, I have in a few only soon good offects, but
this neither is admitable to the dungs. Journ it,
this neither is admitable to the dungs. Journ it,
the word awares of its beginning it might be tried,
but there is generally no warning life it has re
quired some togree of Inflammation and laware.

More if it is adverned to far, Bark is by no measure
not mefsikle; because I know Bark always encrease.

Inflammatory Diathesis. I have seen above too;
instances of it. I can give upon a very particular
instances of it. I patrent of mine was affected with a
longh and other Symptoms of Intermittent genet;

he had a paroxyom of fever cames on about noon, the period that Tertians generally appearing emagined this niight be an Intermettent or I have Known rough allend them. Then unged the Bark and with my expected success of proventing the fet, but it did only for a short time, as it coon recurred. I suspected the Bark was not given sufficiently, isid accordingly garanitto 3x in vise hours in the fore roon. This slopped the fits, cough abaled, and the palient appeared recovered. But com after from lense lo line the freeles rose), cough in come measure continued, and at homember the rold browght hack. the lough, and at last became Hectic; then a copieses fremelent expectoration look place, and soon ofter Death.

This will apply here to the use of the Bark. It may provent the told fit of Tover, but cannot do reveree in relecting Tubercles already formed, as in the present cases it greatly aggravaled the times to not of hurried Death. Sences we may see Burk is not at all applicable to Subercles it is where we if we, by and, ture Tubercles it is where we have an apportunity of applying calarnal remadies, have an apportunity of applying calarnal remadies, but I do not know any internal mes that are

of services. Many have been Somen of as trelnerarys 350; but Iknow no use of any of them.

. Horcury internally has been thought of for Julecroles, as they disposer Alecro to heat, their reasoning is that it may disposes them to head as other wounds. But can vay that, in a number of patients that Shave seen it exhibited, it rather aggravated them.

In Julsoneles, as depending on a general Merenioney, . Here Hay may be of use, as in the Menercal Jaint, Buchas mercury is a powerful Semules, and as it induces the Phlogidie Deatheries we may may that it will aggravatorel, as I have my self seen it do Und I conclude the mercury may houseful in exter nal lileary I know some cases whereit has no such an effect, as in lancer go what is the notice of Suborde & Alleces in the Lungs we do not know, and from honce we have be uson to say Mercury may lee given. I now not shook of the other amodies that have been employed a use lofs, or Balance fe

In short, if Suborclow admit of live it much be thes work of Maliero, and we can only provent forther Irritation & Rolemmation to the Lange which is gravales it, and we muy be of service in taking of the Actor inalion, and we can only apply the

the Course the same as to Hamonhage, They cannot in lour Indications. in four Indications.

1. To obriate Methora, or lake it of if formed.

2. To lake of the Inflammatory Deatheris.

3. To take of the Determination to the Lunge.

4. To restore it to the surface.

lle to the to Premedica,

1. The obriating Methora, requires a low decl. 4, any doubt of that, it answers to the second In Decation of taking of Allogistic Deatheries, and in that respect much diet is subjecient. Autilio not the loused dick as fresh fruits which have been spoken of by nuthors for this purhose; but there go faither as refrigorants to take of Intiammatory Die thosis. Though low But is the best to obviale, yet when it has proceeded to the linath of inducing great dobelity go the milk dich is the coursel we can admit. Indead Thave found it necessary to undulgo in a higher state.

The in the link of broach of the lesouse the Phiogratic Berthoses is cheefly to be revolded, yet the offerts of fold are also to be accorded, and the pa terist from his deville is more heaties to be a fected by lord which determines the perspiration to the in Tornal frants. Think it necessary to obsome milk

Milh dich, as the intermediate, is the cafest.

3d Another is to obviate Alethora by Bodely Ecercise, but not admissible after the Meer has when place, when it is once established Gostation is only admissible, and for another reason than that is only admissible, and for another reason than that of obviating Methora, which I shall speak of here:

1. When Alethona is formed Blocking is the only

Moseing, Interphlogistic Dathesis, he sides

Ale the Min as ethlogistic Dathesis, he sides

Ale it's parts, and especially availating externacheat

are it is a stemulies and causes a ranguation at the

fluids. Lold also in great dequee is hernicious,

fluids. Lold also in great dequee is hernicious,

theo know that Subercles | in the warm character in

the hnow that Subercles | in the warm character in

then in as many years of cuchere. There is no:

than in as many years of cuchere. There is no:

there in ore necessary than an equal state of Som
there is more necessary than an equal state of Som
there is not below of door. In Jaconhack and

perature; not below of door.

Harm clothing is necessary. Althistical people however generally go too warm; no more is necession sor sary than a thing termed thirt; but nothing is sor commonly hurther as warm chambers. It has been

allodged that accidions of the Lungs will produce this descare, as loud speakers, singer, ge; but!

am dubious it this is sufficient.

III: Indication to take of the determination to ther aurgo; which is cheering done by Blisters and Luce. How this applies to the Phlocistic Diatheris y need not experien. Com Adouteted whether Istoute not unite the 3 Indication & 4th into one, we the mans of laking of the determination to the Lungs ia. mare no of hesparine the determination to the surface,

This is done by ture means. 1. By avoiding a cold and applying warm clother ing, end a warm climate, this is modding a roll one. 2. so redone the determination to the culace, the in a uranderful mannet, by marries excercise; but yestation is the only one dom bible. This may be

of corroces hinds, as redina in Jarse terch, in a

Couch ge and drilling. The difference of all these you

Know.

Redeng on horse back so far as il foined with a little bodily exercise; to her sure in the most of-: lecteral, and has the advantage diso of a free air which is akways mece pare to take of the various (seace con dormed hound the larde.

Exercise and Collair is found to promote Perspira tion, by experience, more than a warmer dimale. Boerhause found that shaling was the most effect rual means of promoting Conferation, and many

other proofs to the same.

Buding has all the adventage of der, above others, no that on many occasions I have found patients, who had a spilling of Blood when at rest, who were free from it on house back. Het here are hemminages that wit be increased by the willing of the carriages He; But if not this, all sceneise by land must not her by fits and at intervals, but in all exercise the most continued in the west, that by neight beday, hence Jouena is the most proper, which has also the benifit of the air. The Anteento were sensible of this beet the moderne have only lately been somitte of its estably. I however doubt if who nover herete is formed it is over sureable, and thenh that Philips is only curable when it is the consequence of home Mamoploon have however such in cases of Thisio from Subercle seen suins probated up to a long limai.

The dolern incetion to the surfaces me might exchant probled to be answered by

Comolies. Dr Bryan Astenson has Modas huch Smolies are the best remedy for a spilling of blood, When a refeel is ofiened we should refeet every in covering impoles would be of heart, and the elmining in Priniting we should concern to be calvernely

projudical. There was a findleman in this country who could all diseases by tromiting, and this among the nest; " im certain has practiced on 100 with impunity, & often with advantages; her has allen lold me of a franticelar case that the flish Smolie acheliled longers up a mombranous matter, whereby the disease was remained. There is only this profithe mound stowe. San conceiver; a suffuration taking place are around the Tuberele, which sof as ales from the real; as a Ganguenous part dues, when in But care her monitorang may be thrown up by fromite is an conceive it possible, but when we are to expect el or Ablain it I know not, but it give some encourage ment to the practice of smolies. hand to aid turther that I have tried it; in come cases it was with safety; in one it knought it an much warse; which empressently pular ond to our practicesofil · Honor 1 - 121

their respective brunks, Neo heereturn instead of Evolution would take places; the resistences is at last conselly bacanced by the continual increase of strength in the webools more than in their colonities; when Justice; evolution coases, and the fluids must hate of

Menorrhagia.

This disease only consists in the escels or in crease of that natural Evacuation. Every thing two whate say unite relate to the natural evacuation. The Physiology of this Souppose is sufficiently traseen but that just any hown the general toologie. Prop. 1. The Animal body is always in a Methor received the stretched is estate, i.e., every fibre in the system is stretched beyond the stretching it would take it loft without beyond the stretching it would take it loft without they have believed the secretaines and rod we feels; the balance between the secretaines and rod we feels; the balance between the secretaines and rod we feels; the balance the side the inequality with take plans, the every with the root of the system.

The enought on of the Merus, in consequence of the general plethories state, is obvious; but the Menus once exoluced end brought in halance with the rest of the sound whoused remain as the other hands: the reason whey it does not is, that the extremelies of the very only it does not is, that the extremelies of the very only in mining through it, being short ind his the to be of mining through it, being short ind his he will not to blood, readely gives way at the time the uterness of the fully exoluced and in balance with the nest of the

in consequence or the gradual dilatation of the worksols, the flue would be gradual to allended with na further confequences, but there is a consection which occasions irritation, and does cacile an enero and action, an hamserhagic effort, in comcoguence of which their cate melies often and the broad four rul. The fractuation of the there is a confelica at allonded with Horror and increased impelies at a confelica at a contration of the there is a confelica at a contration of the there is a confelica at a contration of the there is a contration of the contration of the there is a contration of the cont

23 Hion it has floured and enacerated a cortour quantity, the deplotion is chiefly of the ularne worsols itsof. Physiologists who haves afsorted the doctrine of derivation and rome Poran, house con eccised over reflects to ber inged canalo and not on · dued with contractelely, so that they conceived on the overcuation of a branch the whole dystem is of. fooled, but in fact when deplotion happens by the actrometice, horse contract & rosest the impulse of the Blood from their trunks, so ther soon thenesed, not the lorest deplotion in the more distant harts, hence the rationale of lobical blooding. For fore the depletion is much more considerable in the reglocks of the whomes than the rest of the lyelon

the reports.

When the Hamorrhage depo, mallers are seeelored to their former condition, but the refools of the alerus and now relaxed and not in the condi tern they were before the graceation, but more re Traced, and the consequence willer her theing un when to resist the impoles of the other nelioto, & the entation in consequences of that; so that theer carloremetics mar ofrenied, and horse us cause wherethe is theriodical a the refeels however after dofile clean are more law than before and therefore a de · le renination happens la them, and al a cortain de gree al distension the Unastamoses happens as before and the menses officat.

in any often return of the Ramorrhage there es no occasion ler general Melhora, partial ple. Thora being we that is nace formy for the periodical.

The menstreal flux thees colablished, it's reque far veleer will depend on the partial he thora and the periodical return sinte contenue under consideration changes of the general system; suf hose the uplem has a diminution or increasend. somal pounts; this must be regularly directed among the several parts, is in the ascending

Hoscending Aorta, the descending gres to the Me senteries, the Riacs, the Hyprogastrices, yet what. goes to the Stiffagastrices has little effect on the sejelem.

of a person suffer indoor the los of exercisive quantely, a change wite to firstuced, but there is a reason for els havenglofe opert on the ulerus, The dela lation papieno in the certremities of the solvels. The Hypagastrie autonica were not sensibly in more sed in ourse in programmy, but considering what defalation has been made in their thomate branches it shows the changes that happen in the System spects the Supernolnic interies her hille, sel the remale refsels unto be considerably affected. There for or the first confection of the uterus can only be replained by it's connection with the contem, & sence the first emplian an ante her explained best the connection with the system; but afterward. The Merres by the ere tools being distanted is none 190 morned by habit. Every occurrence in the eystem. can be rendered habelesal our though the causes to not roturn, yet the donsation & consequent of faction and is factor requilibly roturn on unine of action and is after al going to be, after al going to the

the timulus to correlion will always requebarly occur, thothe has evacuated not long before, courth the Meres it was a degree of destension that exceled The Hamorrhagie offort, and though the original causes do not act yet the power of habit wice cause a beturn of the ofusion.

The Morns is a separate system undependent of the governo eystem, defending on it's own profer toa. : Fance of we foclo and their artremities. It is only when the holance between Alese is not supported, when an acceemulation in theses takes places son thout or uplion, then such an accumulation will ansideration good.

hier general enclose.

These ares the principles to be l'aid down of the maleeral Praceweleori. He shales now consider il as a disease. of these thone are her species. Muthor have included under Themorrhagia only the oscofo of the natural discharge, and have made the other · lues a roparale Genus, werindende both as freces, and finit of the Some for of male rat Direchance. 1. No northeries in except of quantity. find the extramely difficult to vary that lemils; deferent ation Lyste me require ufferent hundands. This therefore la hes considered in cacefo, when there is a greater descharge

discharge and this discharge continues a longer lime than usual, and occurs after a shorter perios. Then. these symptoms will not be precise in determining it, as the constitution varies so, and momen themselves maker theses allowanes to the various constitutions, This also to her considered by the morbid effects it pro-: duces. For instance, Anolenh parturient pains, as weight in the loins & wheres, a shooting pain downs the thigh &? and considerable profuere on the arriver, and a further elagoris, the debelety of the repend fune Sions, particularly of the Mornach, parenefs of face, and to the ulmost when it produces Inasaroa. Shese ieres the circumstances of its presence:

He cruses, which are now to be considered, ever warrenes. Ho may suppose, it a general mortis heathora. 1. Thoso who wso afire dich, little secreise, &much warmth, and the general state of the system wways has some offert, the the whomes is in a manner inde frendent of the general eyelem, & hences to ber observed. 2. partecularly the Parger use of Mintone Liquers. The fact is certain, for it appears that openen whose action is much the came factoriers all langestions. Whother it relieves the System or stimulates the langer refold Ih now not. In Asia, among their wind, Manafaction

Charefaction seems to be it's operation. Ihmou in Ances of Opium increasing it in this country, & I never knew a Drunken woman but had me there. applearances of morbed plethora, or an instance of its long continuance to Go years thet in horsons who endulged in the use of Speritous lequors, and when. this Riemont happens you may were generally faistect a finisale una of them.

3. Cause; the original confirmation of the The refools in some are made with more denvely ke capacity blonce admit of langer accumulation than others. We always judge this by a more sarly appearance of them in like. There are stromen and he . markable in size of and over of a dollierte frame, who monstructe carly and langely, and is a proof of this confermation of reports, and it is cortain the quantity is not in proportion to the trust of his System. When thee confirmation happens it is lettle in our house

4. This confirmation of the new is acquired by morious la obusale el. causes; as in tromen who have frequently born hildren En of we consider to what a prodigious degree the exoficers of the relevels die em arged at the time of mag nancy it is no wonder that they are still onlarge

I which at thought will produce an elevine mountain

more than in the virgin state.

Blood to the Month. By Intalian, no secoto of benery which has been presented when Mother has been freederibed when Mother has been fault in haint of telemination. The Momen of greatest Salacity have this avacuation most copunion. This salacity have this avacuation most copunion. This salacity arises mostly from an unusual de terminate con of blood to the part, and noy be considered as offeet encueness the cause, and may be considered as offeet and cause at the same time. He see this determination and cause at the same time. We see this determination

Another Irritation is a costive habit, which most women and very hable to, which they often neglect lile. The faces become handened, and hence a difficulty of

Enacuation, and always greater, enercases it.

6. A poculiar lacity of the ostrome refices of the liberus, and those yielder greater to gree and ornet of problems, and those yielder referred to a want of Same how may be referred to a want of Same in the System, appearing in these refers, because they are more employed. And we have reason to be trove it required, Debauckery, Sections to definite labours, by which the verse is have suffered to an and labours, by which the verse is each a cruso we not

only perceive from this, but this disease is commonly attended with the fluor albus. Where the rejouls are sufficient to stop the red globules, but not to stop the cerous ones, the general cause of Fluoralbus. These are the general courses of Menorrhagia.

Tweny large Inacuation should be endeavoured to ber cured as particularly I think it is a chief cause of barrennofe, and that here out of three barren women may be founded on a lacely of extreme me we soels. The Theory of prognancy is a matter of diffectly. I can conceine this offert; that the catronilees of

More resist for nine months. fast their lone, and cannot thus contract, such Women cannot her progrant.

Cure.

Is! Considering it as a hamorrhage, it will require the Antiphlogistic Regimen, and first the user of low diet but here is an Observation. The hamonhages uses haves be for a considered ares cases of active Ho : morrhage. The monorthages is not purely achive? is in the Part cause, which, if the sole one, would makerit passine, and the passine hamarchago here is so far analogous to the rolling, and no increased empreleis of the System. yok the impolice of bland

may be too much for the lacity of the calseme net seels, and the Momen themsolves know the, endly have friend it alone sufficient as a cure if the cause was from a laxely only. The other part of the antiphlociotie towner, when the there is present, whatever causes intalian, and ina bodily accreise, and oven the offects of the grainty Il the blood by a horizontal posture, as a part of the same regemen, aladenence from thenery, his is cortainly not to les neglected, when me howentil Hore powerful purgations are not admititle. The habitual lacatives are anti, to be employed. Of these franticularly A have found Sulphur the most of feeleral for the furthose. It will not answer to every hady, but when it does I am salished it is by much II. Indication. To lake of the determination to the the best Moras Mon the increased impalue to In flammatory Deathosis is mount; 1. Theresforend Blistens of Jennice, but not lo 2. Exercise in much bollow after the monorthagia drangury. But.

many Mamon observe of themsolves that in gestation the menses are much deministed in quantity; and I leo liene in most cases of this desouse, Gostation, as in Hamarrhage, is the best remedy: However in the to be emploised in the intervalo. to be employed in the intervals.

There are other means to restore the fols of lane te

1. Fool Rer, which goes far in supporting the lene

of the System, and further thes

2. Cold Bath, if il deponds on a plethoric date it is ambiguous; but if on a general lofs of tome of the System

The utores it is a principal remoby. 3. itnother remedy which have reserved is Blending, In pure active Hemontages it will appear a prince pal remedy, but less in the present case, as it seems a soparate system, and Sam persusaded this nead the principal reason why Bloading has been extrad such lengths as twelve blockings; because it is so un connected with the dystom. It is only in case of more evident plethara and Inflammatory Diatheris provail. eng that it is admetoible, and so fan is it from pure

Tomorrhage that Bleeding rather promotes el. Your was shall consider the medicines to be employ

27

With regard to thesa I am quite uncertain. When the far oregons are to excefs Ustringento is Melint may be employed, but only for the present accasion, for however it operates it may easily be puched hopen, But to be sure in the third fourth, & swith head of causes, in all these cases it may be omplayed, but more cufely the Tonics. of these the chief are chalylecales and Bank. Mention frequently seen the good effects of both. 11. ie only and, I think in the case of menorchagia there is no remedy more proper than the Chaly heale under the long continuance. But pouliar release · lages are neahed from the delection in water browne. lesater is a chief mound of farmoting the conser our cretions which prevents the blethonic state , beinca will pale of more readily by other recretions than the where which is disposed only to hate offer hood. Cold water in the Somach tolomice numero rente, to the skin. These though the waters with the downt age of cool ser, & speakation Stook when to be the berg. (uno.

Lewonhon

Lencorrhoo, or Stuor albus. This term is employed for every discharge from the Ulerus, but there is certainly a great difference in them; 15 I As it comes from the Pagina; or Mense. Pack of these may ber again subdivided. It may be monety a mucous discharge from Men &c. the shall only speak of the Jermes or Uniform dischange proceeding from the same refeals, as hour out the menico. This is often of a clear watery rolows, in often also of warrious colours to degices of folor. There is reason to believe the Jerum from these On bices is capable of weing changed into Sus, and from different delatation may hit in various apport ances, as somelemes a small quantity at red blood with it. I can say in general of this particular, the that it is nearly connected with the monstread des. charge, by 1. The appearing in those people that are hable to a copiones mondruation. 2. It's commanly reprearing at the beginning, and mont usually at the ond of the moner, are the red. dishange goes of the white duchange come on,

as we suppose the red refrels are then sufficient to retrin the red globules but not the serous. This then often antecepates the mouses, and after our delicited hecruse then the pefuls will not allow of sufficient delatation.

3. Because it often occurs without symptoms of Solical affection.

A. Also when allenited with parturient pains, rein the flow of the menses, which weems evidently to show it proceeds from the sor wefools, and when it has continued it has a cort of Panasyom the came as the Monses. Lastly, itis accompanied by various affections of the Stromach. Now by these several marks we solden fril of distinguishing the proper Fluor libus.

Tithere is a Book published, colled Fract des Hours Blanches, in which the author gives a System on thes, subject; he has many subliter distinctions which fam not inclined to admit. Think they lacts on which there and founded, and extremoly doubthit. The endeavours to establish a smmunication between he dachae and Werner refeels, which is not analomically west, and from the principle; though lais, but trous many and wione which must also face to the grands. In short Sam not at all inclined to har thorical it.

allention to this author.]

That the fluor albus depends on a Savily of the Orifices of the controls of the Observation, as I flatter myselfith will coplain most of the Thomamona, and from the causes that produce it, that whatever can occasion a greater flow of the Menses whom it depends on a living of the refeols of the Menses whom it depends on a living the refeols of the Menses whom it depends on a fluoralban. There is the work of setemal difficulty as the Sone is lost only in one part of the system, experially if it be without the reach of setemal application. In whoch the live is fundamentally the orne as the monomorpho and.

1. Avoiding all increased Impoles in the refels of the Monie & Nothanie died.

2. Saking of the determination to the went.

3. To restore the tone of the relecto by Sonice and

Bathing.

II. Abortus.

The Theory of programey is calremany difficult in most particultane. The care of abortion and all its consequences cannot be made very clear, but we can go certain lengths usoful in ferrelice.

il depende on he continued Inovertation of the

Moras and Macenta.

1. That this may be sofranated by the increased in

2. may be separated when the Setremities house not sufficient tome to support the usual accumus station; and that abortion wife depend on these two.

This brings our speculation into a short cam-

The laceson are

Delord, as Violent Exercises for These we need not a heat.

The reduces the Theory of abortion to the same?

The only difficulty is to know when it depends on the Increased Impolus, and when on the Life of Jone.

When any symptoms are present a Lord Diet is universally, recognany; for the most part matere. fromto out this as pregnant tromen and subject to maisea brown a desire for tregolables, as Inchad, to

befores un known to them perhaps.

Another means universally applicable, when-Symptoms appear, is avoiding all hodily exercise. Thus, hoefing a person almost always in hed, is after necessary and effectual. At the dame time na Thing is more necessary and useful, than frequent Gestation. I have known Momen using moderate decreese cocape abortions by it, who, when indolont, I need not awaiding all Spiritous a givers & thouse exercise. Buting other remedies, if Symptoms of Jungencence or Symptoms of Inflammatory Deathesis or increased action of the refools of the Homes, in all these cases Bleeding is a necessary Remody, But on the contrary when there are not these Symp. tomo but a lavely suspected by the flucidity at freering in the System, here I have hinonen an a. bortion brought on by Blooding. The Blooding denots to dimenish the lane on which the Inascination enterely depends. This is the nicely of Picoding to knows when it is receptary and when not. have known the fold Math practiced. In the last ruse only it may be unclust, but in the first rather Columponla pernicious. Rola

Stringents. They are in general of little of ficacy, except in that enigle course of great lasily. The Bark I have known employed with advantage, and also have seen it employed with merchief. Who the ret is nove from, to be used or not you may soor be, observing the two causes.

You we shall proceed to the covering of the flux when it ought to flow, with.

(Imemote ham)

Amenorrhaa.

Mis as a negative disease, but I allodos it to be a positive me, and it is impossible to consider many desires swithout admitting such. Sauvages himself has admitted many diseases with negative character tons as in his Debititates. I have put the Amendment of it especially necessary for un to contrast it now.

I must say they are cases different toth in Survey & spraelice. They are mantied of two hinds under the heads of

Imansia \ Mensieum.

The former relates to their defect at the ordinary lime of coming on. The latter relates to the casual suffere fire friend of thom. Its to both they must depend tither on the want of the Alerines pletharia or a want of lone, sufficient to farce the blood throughout for extreme are fuels, and also whom this action is given to does, and also whom this action is given to does, and the place because of the resistence in the car treme refeels which may be from two causes.

I have thiseed fluids obstructing the orifices of the

as trome me foels.

2. From the Constriction of the fibres of the mef.

No to the first; the Theory of Viscidity is Stile hypo: thelecal.

Us to the second, it is evident in fact, when we consider the effects of cold & fear causing it. These rece generally the causes. The first set give the Emansio, the last the Supprefoio. He are now to consider, first, the most deficeell; the

Emansio. Mensium. The time of the Bruption of the Monses is defer ent in different people. This warich, may depend either on the original conformation of the Merus, or of the slow growth of the System. The Imanie de pending on this last is not a disease. _ Br, it may de frond on the stow growth of the Whomes to the rock. of the System, and honce no evolution of the Whomes which may produce morbid symptoms. Morgagai has genen many curious observations of the falality of this last case. This a descase that is only to be cered by length of lime. I have said it is of two heads,

1. Defoct of literine Hethora. 2. Defect of lone to overcome the residence of the

contreme refoels. This difficult to distinguish these different circumstances, and when they occur. Me may always parcinde the last when there is an manifest flaccidity of the whole System and what is cal. Pod a chlarouses. When we observe this circumstance une may readily conclude this low of love; but whether to her convidered in this view is ortromaly doubtful, who they this chronis is a course or effect; uses sufferent an effect when it happens at one timeraflite only, but if use Do it is difficult then to kind it's causes.

I must absorve that in both sexes nothing is more alreious than the connection the gondais have with the who the dustom. It causes are cortremely difficult why is the Processe deminates and the Proced annoted, lone of troice aftered Ever Thereis no doubt but the Arana in the same, and affect the whole existen in the sames manner. How there is accordain state of the Box rea which gives a stimulus to the system at a certain Secred. I this is wanting Hacidity and chloresis is induced.

this is the best ochlandlion mer can give, for me cannot brace it to it's ulternate exuses, Geonsoquenthe. eso cannot apply ne modere, and how we arrive as in many other races her content by oberialing its exect.

Cure.

He can only oberate this lofe of lones in general by re storing the lone of the System and particularly to the Mentiones itself. This is effected by Sirries, Chalybeates, Bark, and Cold Cathing in particular.

Exercise side to restore the lone and determine to the Setreme vetels. - Tricken also to the lower Setremi lies, by transith be Semicufreum. This last we might expect to relace to do harm, but it being so short documence good, by a Stimulus to the partition harm by the relace ing powers.

The remedies have been mentioned under the life; of Imonagogues, I open fam at a colo lo cheats of them. Then men mone that are obsertically such. How can wind that Alocs, by accident, have had influence; but doubt that Alocs, by accident, have had influence; but doubt in force it's action is mercia from elimicaling the Boolum which has so near a communication.

As to the Falid Guens, they are come what of the same quality with aloes; but farther, that and, of these have had a power to diminate the Heres there are no observations to point out.

Ararious falid plants 30 honos twon proposed rada tispromodies. There are cases where it depends more on the constriction of the colorene vy looks whenever

Opiales have their place; Interpresendies however here) in these two cases have no place. Conduction is more brequent in the

Suppressio Mensium.

lo to this Jakverne that the habit of the Morine Rothma once established, is not hable to be altered, by consider cable changes in the system, and therefore while the Emansis many defrend on this, the Inthrefsia loes not clopend on the causes of the System , I som ready to con : chede it depends more on the constriction on the or Inome infects, in framile rauses al cold & fear und thatit is an a Section of the Honrous System, and from. the offects produced by all affections of the Mind. Those one well proofs of it's defending on much innstruction. We have reason to upprose the Mores a distinct. sepolom, and that affections of the Morrous System. prenterielanty operate how, how as there is a con Arietion produced it wire her extended marer or Pofs over the whole Mores, heet those is a suspicion that it is to the extreme ne forts inty to wer have many invlances of constriction over the wholes system which herena effect upon the House, Itake notice of the deering on the colomo sufacto no our remodies ane. chiefly derected to it.

In some Moman the menses only flow in Summer, are constricted in the Winter. This may be an am: Legues diroument, as it may be either from a lats of ingour in the System, or from Construction, Suppressions most frequently hatthen in weak people, hence I soon. coases with Shinisters persons, and often in diseases

hat veies general Money. When there depending on the welow, enthropsion is to be treated in Emansio. When it happens from Constriction of the Illenis, the bractice turns as in the other care upon increasing the impelus of the blood in the Aleines, and particularly those remedies that restore the resourt to the Aleries expectally. For this Level purpose; I not not mention ther use of the meny. Whether are any other Somilations to be admilled? In may be a question whether Reformices or Interleans, according to the antiente, are proper. The manners of this country prevent me from truing it; Good Aradelioner have recommended them. Some? Jear Rord Injection might inhama. the is their before it excited the whole. I have found no he. will from the directions of a sheat practitioner of

Cotaliles Achnie,

willer wer warm under imprognated wings, with Buch

coul supposing it depends on the construction of the estreme rejucts onlerely, and sery often certaining does me have few means to take of that canotic dean, and the practice turns whom over over himmens this, by increasing the Impeles of the Brond, as bythatis Framodies. Now much Internarioques ach as Antespasmodic Icannol say, but they more progrently, ach as Memalants.

mor observation further, as to the Time of exhibit. una Memodies; in so far as il de honds on a las se Tree. Theres remedies (Sanies) may be resed alany lemo, and must be continued for a true times; but so Menulante that afort more immediately from Adoning, Wester Somicupier, Podelievier, Untory golew, or Jord Curystines, 200 thases are much limited as to time; To take the middle chace of mondreation worth her Post cabour, in short they are only to her used when makere co operates with us, and whon thousehips vion topends on this conictories. It is only whon the Segulom maker an effort also that workaine revison.

to aropech successo. a observe farther when the suppreficen has one lineach through the winter, the Summer often brings it on, but you wire find it useful to trace hands

even months for the usual period in order to afsistil. How will be surprised I have not mentioned the profing of the Miaci artery. Ido not know where) the fallacy lies, but I maked one, as I know work cases where they have been appliced without conthe. effects. It is doubtful whether it affects the Mond so faruf as the Monne refeels; but I cannot so that I voor caus any had offeels fromit. But their is more expecially to be confined to the time of the flow as . continuance of the projector might her attended with very bad consequences. There is a peculiar nicely herer The constriction of the ostrome rejects may be a simple . Spasm that is not connected with the rast of the system: But it is more common to be more general, and attended with the The ogictees Diathesis, and honce offents will know to made in ther parts of the System.

When it induces this Phlogistic Dinthesis it at. : ways seems to render the Spasm more abstinate. When I can perceive this & it endeavours to produce Hamorrhages in other parts, then Bleeding is the only proper remody to relax the Spasm, and wow every Enrice power will be hersful. But if it is not extended to he whole dyelem, then lonice and clima , rate. Supprefisio Menistra. 357

Stimulants may be useful.

This is the means of determining a question infame.

There, via, When was Bleeding a remody to be used?

Physicians have considered it in another view, they

consider it as a power of derivation, and honce.

Bleeding in the fort. But, as far as ever there

abserved, the successo is better in the arm than foot,

abserved, the successo is better in the arm than foot,

is much more easily obtained theres.

· Slamor hois

Hamorrhois.

This Preserve to this place, as being a trenous Sta :morrhages respecting this there is a poculiarity. The Blood have is not poured out from wefsels formed by malure so as to admit a dilatation as by anastomores, neither is the blood poured out in consequence of a resplication of the facts, i.e. the mefacts of the Bothem are, not faid so su perfecally or so slightly comend by membranes as to be exposed to the Homarchagy, as occess in the Homorrhage of the nose. The case may happen to the Romorrhoidal anterios, but in go neval the blood is poured into the collular lecture un) il is only in consequence of accumulation there that the Ruplure and Spusion we at Past produced. It is only in consequence of little tumours arising about the ances that the nuplure occurs.

This being premised, Tobserves from the appearance of those. Tumours as they appear lase, flacied, and.

It these. Tumours as they appear lase, flacied, and.

Pivid they have been affected to be only remicose

sur Olingo of the reins. Haller spents of them as such

sur Olingo of the reins. Haller spents of them as such

but the recens there affected are los small to admet

but the recens there affected are los small in admet

such a state of Tumour and distancion as there or

such a state of Tumour and distancion as there or

such a state of Tumour and distancion, and in

reality are offersions into the collectar leadure that become fretty firm and hard. They are an effection ento the reductor texture simply.

Whother this offusion is made from a Preflure of the Artones or teins is also disputed. As to its, coming from the anteries there is some difficulty in Sending what difference in the balance of the system could occasion this. There is here no habitient plethe na that had occurred during infancy and laid the foundation for the Homorrhago, as at the nase; nor any preculiar connection of the diamourhander hels wells with the rest of the system sufficient to hange the balance of the damonhaidal respond. It is her. : bable then it is not anterious, nor does it occur when the Interies are in their pecthonic date; done occurs at the times of tito when a trenous hickory has taken place; and when the Bired in hore is accumulated.

Thom these considerations deanchader that the The morrhoidai fleux is founded whom a compostions formed in the veins. There are however difficulties altending this to suppose not only an abstruction but a require taten of the Henries to from to force open thes exhalant repels. Thes

The quantity of Blood accumulated cannot be considerable as the rejucts are small from a combast dim indeed of the langer wenous brinks there is, room for a compression in the thens themselves; but of it is in a smaller portion of the trenous System the Poloso may excepte by Anaskamosos, or if it regurge · lades by the Autorice, it will pais of by the exhabitants. If we suppose it to her the stagnation of the irenous Blood, it must prevent a parvagor to the Arterious hood, rind this must occacion langestions in the oc Aremetics of the Artorios, honce the achalant Anterior will har ainstructed as their fines is principally downed from the Rolenies. There is a direct communication of the fluid from the anterior to the content ne sols, so that it more finalabily anies from the mholies of. the anterior than from registence in the roins. The langestern in the Honored west in france a Me. mulies to the arterias, and occurs in the Homanhagic efort, so that the the Congestion is andinally in the Areins, yet the opposion is own of to the astolories and arising from them. I concludes that the chision is from the Antonios because hore la hos piaco be Jose the finer of the Mamorrhoads 2 sense solls · weight, hain, and reorlige, difficulty of breathing

and if the person is liables to Ashma it is brought on by the approach of the Homorrhoidal Bleeding at the horses &; which is a sign of it's being andr.

:lerial Homorrhagy.

The flow of the Hemorrhaids is allended with all Pyrescia; and Somer often anises kore and all the Symptoms of an Inflammatory affection of the part.

De Harch has given us a Toloris Hemontialis; her cortainly has pushed it loo lat, her I have observe ed the flomonthoids increded with severel tage form. sed Four. If these Symptoms do not occur then use may account for it by the Inflammation being more

lapreal or mines general.

The foundation of the Homorrhaids then is at first Pard in the Menous congaction, the it he properly arterial; and we much therefore traces the complete cause of this venous congestion. Chaves exidit look places at that period of life when the Irenous Do hom lakes place, ind from the sinemoje of the bloods motion in the wena partanem it will occur det no consider certat will be the effects of a lethora in the trenactor Janum: of write certainly gover residences in the ce tremilies, and if the exhalants have without Alone

such a congestion in the Vena Portania will natur :ally produces decles, but it the entremer velsels have their due love, in recumulation of sed flood wite accur in the sevenal demous extremities of the bona Somarum; and hance wear allen sees congestions the the wholes diementary ranal chesions of Cloud from the stromach to the Bootum.

The whole then may be explained in this manner, that it is a surrous congodian occurrens in the as Arometics of the tena kind in m, communicating with the red mat confere of the himentry canal. It unde necessarily take place in the month de hondant part of that ogolom, the Gorleen; which on recount of ets the collular leature in sondi i in mile . These chiston.

I have as yet considered the the march oider fline only as a disease of the System; beet the Hamanhord al swollings do arise from an occasional and topical date of the parts without general affection. the Tomorrhoidal reguel's and leable to comprof. wion from hardened fieres in wording the Hools cent this will produce a congestion in the terns "thecient to excite in the Interior the Memortage

which we speak of . Schirrosities & Stone in the blade der are often the causes of it; so likecerise the gravid Attende profsing on these frants will occasion the The :morchaidal flux; and this often accounts for the Homorphoidal flux occurring before the neme and varily in lefer. It soldan happens in this carry but in a contines habit, in some. This may produces the comse Things carteer than others, as in challen that have. Prolapous Uni. The Romanthoustal fine then receiving carly in life must be impulad to are or other of these Louisal causes. much loft requently therefore this the Manhians suppose does it depend on the telline Male. Ith, cereso very that it more frequently happens in the formale than in the male sex, contrary to the opineon of the Mapleans who mantain the contrary; in Semalos this diseaser cannot her empuled to Methouna exceptachen the famourhoudat files does not accen lette after the time of monstruction is paided. To Thorofores were sees that in Momentis not ruing to a pletharie date; wel know what it must be awing to; for the females der and generally dable to contine inefo and very aph to neglect it and recow it to go to oxcefs, and this is a reason why they are so teaties Jegnane, to the Homorrhoidal flux-

Oregnancy too frequently occasions the Swelling of these treins and their consequences, offusion. This it deponds on Hethor and on Topical affection.

The Hamorrhoidal flees once become frequent from whatever cause is hable to become habitual, even periodically so. The Shapkins have been lond of marking this as a frequent occurrence, it may happen in 200 or 300 cases. I can only recollect three in whom it was periodical; but with no such exact, mojs of period as the monotrual flere. It may be habit une Jay, and may form a convoction with the general system which it had not originally. Cure.

Is a lune to be allompted ? It is only hove the question occuers.

The Strablians heres haves purhed their System to except, for they not only are at no pains to supposel's it, unlos in very great except, but offen rollicit it urhonar it does not occur. Lie the Schools a Chinic have much egreed wer should in very autious to suppress thes, where it is become habitual. De Strong who was how up in the Shoot of Bochesine, whom he went to practice at thenne, found his the

Physicians practising on this principles with had effects, as her thought; and he has endeavoured to disallores the porcelice in his troulises De Framon loide hees. Her is the most intelligent writer on this cutjeck and deserved your period ... I shall indeavour to compromise the coveral disputes . -

1. (When the Hamorrhordal flees arises from a. Sethanie date in the System in general brena Com. Arrem in partecular, there may be vome: doubt in suppressing it; but when, as in the second case, from depical affection, there can be no doubt of our on-: dear vouring to get rid of it immoderatery.

2. From whatever ausoritanio, when it is mes. becomes patietual, then the sudden supprescion stil may he very hazandous; but the preventing such a habit is to be much desired; and Bonce we should endeavour le cure il on ité lint appearance. When it depends on a plethories Mater wer ares la allompt the eurer by laking away the eause, the Hothorie habit, and, when we can downto the se casional returns of the Nothonie date, the eure wite, So on Hiciently rafer. The danger and difficulty unte ho prouter in the desense has subsisted langer, the ought then to quard against the first appearance

of the Tamorrhoidae flux and endeavour to abinate its beliern, notwithstanding it's popular projudice; the should even when it has subsisted some time, by obinal. ing the Hatharic dates, lefson it or take it off, and like les is by strengthening the time of the particular harts by which it's return is favoured. The lune in general, there fore in to be allempted; for though the disease) is often willary, yet it is a very procaveous moans of proverena herith. Tis valles to many accidents and is disagrecable to oursels.

The Lieve lurns, 1. Upon quarding against the Sothera, and this over extends to these cases that from topical affections are become habitual. This is to be done,

a. By the use of a more spares and persperable

6. By abrading consolein in the trena fortamen which is to be done by Lecreiso. This is currously Mustrated by Arthryan Bolinson who observed that fame locks, as they are high jed, have heir levers much onlarged. When the linethings are prosent and the flees har laken here, then heer-: cesa would agarainales the vienniter, und is to to arroided, but in the interval une use it enfely. C. Aums franks, a costine habit especially.

In many persons tiables to a considerable dischange of Alord Mic may, it rold on happens,
but when they go to stool. From this then it will
appear how necessary it is to ronder that exerction
as easy as possible by having a last hely; rund.
this is to be der done

1. By (Dict.

Proposition of the mosting to best sometimes fail and socasion costenences, but this is sold and the case. By chansing about we have the proper at last find a Dick that we've have the proper effect.

of gentleman of my requaintance, who for 20 years past was leable to frequent and almost constant the morrhoidal flux, was, upon account of a disorder in his lungs (which to move to was luckily cured) lost to live upon a sweetable diety with this check that his bolly, which before was, and with this effect that his bolly, which before was, and with this effect that his bolly, which before was, and with this check town of and sometimes last, is now essential ty last, by which morres her has got vid at his international lies their was for marchoidae flux.

2.d By Medicinos.

Purporlings of alle kinds produces a Secretion of Muches which in that state irritates the her her her her her her her her her forge then much, mark purpalities therefore contain an line many not easily corrected in their paferage them many not easily corrected in their paferage them the allementary canal, and this is particularly the case with alocs, nor can use dose them in such a manner as to have but one stool a day, and we can solder give them without their product ducing several stools, the consequence of which is that they produce costiveness attentionals.

That they produce costiveness attentionals.

That they produce costiveness attentionals.

Thutsarb, in a contine habit, is very bad, where is the leaves the lody under a state of landriction; honoe we are confined to a few of Constriction; honoe we are confined to a few Landrices, or, as they we called, Ecoprolics.

Sulfahur is the best know of In a made rate done, if will produce one that and no more. I honoe many homorrhaidal persons heft at me morely by Sulfahur. In many, however, it documents of succeed, and therefore we must have recoursed to after medicines, as theutral Salts, but there we had faithed to the Objections made to Surratives. Grant faithed to the Objections made to have I man, with the out of the land faith to the or of the order of the faith of the order of the faith of the order of the order

frequently answer the purpose.

Pil with answer well in some persons in prelly langer quantily, to four ounces, given daily.

Ist: Bricini, halfa Spoonfule, or a whole spoonful, wite answor the effect of Susphus in ginina
this single shool; and after it's uses for soveral,
days it may be intermitted for several days with

With any bad offect.
When Fresh Smeils, Cafoia, and Somarinds

oranges and Mpfiles will often do.

In some habits there will, be wite rejected.

Other ones the Stamonhoidal Swellings of fue and live the system, they require a regular connection with the System analogous to by ruly persons, for, as whatever lets Same the Sone of the Stamach in Gouly persons brings on the Gout, so in the same mounter it brings down

a foint of March without having the Moments of charch morning. The fruits, tro,

I should say something with regard to the several accedents that happen in this deserse; but, as they are to be met with in every ree Mor, Inced not mention them.

Order V
Srofluvia.

Profluvia.

analogous to this; troget has a claje under the same name; Samages under fluxus; Lin: nous under lovacuatorii lapitis. But ale their chafes arei forended on the single cincumstance of increased baranation, but this can nower form a natural class or motor.

to lasty of posito; Thus lawages unites the flux to lasty of posito; Thus lawages unites the flux in Sanguine to Serosa together, without make ing any distinction between action and hafries such as themator ouch as the morthagy, and does not schanator ouch as defrend on forcer and such as are charmodic, and de frond on forcer and such as are charmodic, and the Stiops thie and Sympathies have been constant the Stiops thie and logether.

I have chosen these Genera, no being in their natures of the febrile kind; the others I have referred

to the neurosco & Opreciones. The Committee of the Momenthages

in the Congestion that occurs in these last; there being no change in the balance of the System in Proflema. Another Mistinction: The morrhages are without the Another tistinction: The morrhages are without the file matter, but are obtained with congestion, the Proflemia, on the confrance, are without Congestion & with morbific matter.

I have only brought in the Salanh & Quanter among the Proflemia.

catatrificis

Catarrhus.

This is evidently an increased Secretion of Munices, and this may take places in different parts, but we continue it to the memberanes of the Mose, facees, and Branchie; this forms over character, I did mean to comprehend under the same benus the forms from the Any words. Something the different parts of the Mose; Sauces, in Branchia, the affection has been existed by different names from the different situation the affection in these parts.

Sauvage: in his nomene alure has been super officeres, for Genera should never be unne reforming multiplicit. -

She fundamental hanacter consists in a mane foot determination, and increased afflice to the mu cours flands. It is a supreseive, not indeed in its formation, but no may week give more or loss of some formation of Shere is formation of Shere is slow a Dixthesia Shoraistica attending it, and the same appearance of the bised occurs horai as in same appearance of the bised occurs horai as in Shlomaise. If it is musidered as a true Palamisia

2 2 2 2 4 42 4 4 4 4 5 7

He tracefor de faranta ques un recount of an inc.

you will not be mistaken; but there is reason to believe that there is always a peculiar marbific matter, that

into the body, and here affecting the mucus by Albermitation; Or;

20 as depending on harticular determination, from

abstructeon in other Imunctanes.

Cheshecting the first we know it by the diseases being so frequently spidemics, and from hence manifesti, contagious and ones of the most uniweringly spreading ones. - laterth as beene contagions is generately spidemics; later, such attents.

hove been called under the like of Intheony as.

And these Specialinies are not confined to me dem times, for, in 1307, margagni mentione in the series of the year. Security give many instances of the occurring long before this, but a 'a special sicion lived in the new Lays there istories of them are lost.

An the year 1733 there was an Thistomic aland that spread all over the North of Surahand none

The martific matter may sperter in her ways.

1. A may produces Lover; Br

2. It has a particular determination to the me. cour Pands, and there induces fever, by inflaming tiese Cando by the sermony as moreury does the grands of the mouth.

Boulder Contagion we know of no other means but stestructed Pontimition sufficient to produce this, descrie. In case of abstructed Scripination her her · chirables maller is determined in greater hroportion to the mucous grands, particularly to those of the Branchio because these have a mearious propersa :/ion.

I allen however wheens as Shorndies, but it is possible this Contracion can be so weak as not la wh horn without the concurrence of Cold. Honce when a falant is present in a family we may be dulious whether a Contagion, or cald only, accers.

The benteration is a Phohicis for this contagion, and in the hummer the introven takes bear courses of the presspiration and gree met of the body. This accounts for its constant occurrences in the Unaler deason, and its particular determination to the Mhen Bronchia.

When the diseases arises from Contagion it is very mild, and soldern wielent or durable. This last circumstances deserves attention; it is either because Contagion in general coon hafres out, or is wasked from the body by the circulating fluids; and, a for tear, this, whose thehicles is the perspiration, is easien washed of than day other species of Contagion.

working our fluids to itseef it could nover a imworking our fluids to itseef it could nover a imwiderable, multiply; but this assimilation is emfined
to oros time of action, for it is insufficient to about
the same System herees; perhaps our nerves also
wite not suffer a smable in lecture.

In most persons the spidemic calarrh is a milds deserve only two Exceptions to thes.

1. Whom it falls whon howons whom Lunger , whow a provious disposition to Subordes.

In Ildone, persons it frequently brings on a deriin Ildone, persons it frequently brings on a deriincumonia hother, or a latarrhus supercatevas, as
improvement torms it, by the quantity being determined
margagni terms it, by the quantity being determined
to the Lunas; but it seems to act by induiting as
to the Lunas; but it seems to act by induiting as
panalytic affection of the wings, i,c, an atomia of
panalytic affection of the wings, i,c, an atomia of
the Bronchia, in consequences of this the afflue

1. Indication. To moderate and take of the In · flammalory Diathesis. This is to be done by (Bloed ing. In young persons Bleading may her toienthis well urged; but in old paople, we must be cautious, 2. Indication. To lake of the same inflormmention Beathers, and take of overy dolormination of Inflam emalory Diatheris to our fleuds, or of fleuide to the dungs; cheefly by Blisters, which is the comoder theirtie to her depended on in Aderic profile. 3. Restoring the Somperation. This may be donor by Smolies. If in olderly persons there is are. uncommon afflux of viscid fluids tefficulty thrown off; Imolice and the most powerful Ispectarants we are acquainted with, and are over good in orde. the persons where a considerable porificumany appears, and the consequences by theses are more offectivelly to be obrated . The porspiration may also bes restored by Judanfier & Diapharches, on which I have given you my remarks. There were four cases under which we have notranar templation Is attempt their use, and the common hoche inquest : Les chinale Calarit by this means. Sudorifice if harhenty

properly administence without the user of healing modicines, or exceptive warmth may be excellent; but whatever ambiguity may occur, it is hone in the application of Suderifies highly necessary to avoid calemat cold. There is an Inflammatory Diathesis recompanying it, and hence colemnal cold is highly pernicious also as supprefeing the Seripination; under this Inflammatary Diathesis men acquire a ungular donsibility to cold, and hence conferements & warmth and sunos romedies for obvinting it. Morgagni, in his faraelice, mentions un Spedemie rearth about the year 1730; he leller ew of an Inch : biohap at fadua that ties of this calanh. Morgagne hemior was succeed, and brented homies by drinking mel'd liquion; laking care housever not to over and his nessels like he som whother it produced or tepor of the shen. - Vide Meryogn. I'm pensuraded the bird consequences of weal. ing bave arison from a oudden exposition to late The faces the Compenateuras of the System was decreased

Dysemberia.

Dysenteria.

Morana la distinguish this Genus from ales the species of Dianthea. Physicians universally have thought it sufficient to distinguish it by differ thought it sufficient to distinguish it by differ ont degrees of Grifung, Tormina, Tenesmus, &c) that occur; but majus el minito non namint specien, it is menely a difference in degree. Then have had resource to the bloody shoots as a distinction; but has is by no mouns chanacteristic, for this symptom is not always Pathognomenic.

There is no circum stance userex a fix upon beller for a distinction than its hoing a contraction dis cor so, and generally prones Spedemie. Auching ter therefore much her laken allogother for this necessary to attend to this circumstances at the contagion by tracing it up to it's vource the foreign matter introduced. As il io a contagious tiocase it may appear al any time; but the ordinary appearances y Cysonlery is in the on? of Summer or he ginning of lite imn, the season when the Beliary constitution received. Agenoral : by occurs with the march gover, he nee we in whech the same source as the Tortan fever. Ainale)

Cleyharn to alledge this to have a particular connection with the march. There must however be some differences, and it is probable a peculiar state of the bile concurrs with the miasmala le produce the Bysentery, and this explains the time time of the occurrences of Dysentery about the time when the Bile is in a peculiar condition bin.

The march Iffernia do not at the same time produces the forer, for Dysentony and Joner and excel am construed. Sind says if we can accord the march Ifferina we shall airound the lamb for ever, and of this is founded his proting Inclict. And indeed the Dysentony may arises at aruling from a certain degree of heatfof heatfand the application of told afterwards even in the true cash placed.

If Dysentory arises from Marsh Islamia the Operateon of that Marsh Islamia much absorates very
de Genent. He must suppose that under a cortain
de Genent. He must suppose that under a cortain
de grees of heat our belos suffers somes change
by which it are flows, and becomes very dumu
in the which it are flows, and becomes very dumu
into the alimentary canal; and the Dysenters,
which to the alimentary canal; and the Dysenters,

is in this condition: Dysontonics from Contagion may appear abany limer; but nover, excell by Contagion, doce it occur heet when tholora has preceded.

One particular cincumstanceris, that the heat and drynes of the reason roldom produce Dyventory unless lold is appliced to the body, and solden with: out a face of main extravery the body to void nots to moisture, lying out in the wet, and any causes obstructing perspiration are the Accasional causes 5 11.10 MI 12.2 10%

No must now consider how these courses openles in producing the proximate cruse of the Busine choi.

The diseaser begins with fewer, at leash with more low exceptions. Dr. likensede wordges it never occers with forer, tal least with very fow exceptions but this by the general betinning of Physiciano is condomned. He have no dibicult, in accounting for joiner, as me retmit it to acce. from Conlagion. Yolurith stan ting this housever the determination to the intostrace is the chief circumstance of the dicerze, and when this has Jaken placer the force often enterenty dienshears.

This desplain from the lopical reaction taking of the general one, The the fever is absent, the skin continues dry and construeted.

The operation of the marbifier maller in the ali: montary canal is the cheef object of over enquery. he most common recovering on this auticat is that the acrid matter telermined to the Intestences stemme alas thece; and hurries on the peristattics mos dian, and at the same time ofmelates the gland, to honces the wholes Intestence excretione may her en creased, and their frequent evacuation becomes an unarcoidable consequences, but this is far from

deing her leelly ricar. If the disease continues for a day or her, the Stools becomes more proquent, but lofe contious, & infinitely lete than what a common hunger produces. Those frequent stools commonly consist and a little mucus comelimes Hoody; and com only la proceed form the muenus grando of the doctum itself. For and many becellent contents of he Intestines by the increased peristallies motion and not carried down wands, for only on the exhibition of a fore ger and they surrenaled ._ The interienal recordione carnot ber liquities or broke.

How we relained, and they appear by giving a funger in the form of very hardened beybala. Thus therefore we perceive that the increased peristables motion is rieifly confined to the Rochum and lower faith of the column and lower part of the Colon much be under a part of the Colon much be under a part of the Colon which is what relains the local in the colon the colon and their colon forming were Southala.

The ther does the causes of the disease produce)
one or other of these appearances? Bespecting this
I am of opinion that the cause of the disease produce only me of these set of Phanasana, with the
motivation; and that this produces the other; for bet
us by purging homower the canolination of the alon,

the facts I have proceeded on matter of fact, and the facts I have given with he sufficient to found our Method of sure.

I think then, finish, that the solon is under an constriction, such a constriction as divides it into amale committee states as divides the faces into seglado, and that it the same time there is an and chart it the same time there is an and chart to come the Pariabilities motion, but this is after the corner on the Pariabilities motion, but this is

only such as to render the constriction more strongly opasmodie, and therefore painful; and its offect is not sufficient to overcome the Shasm and push out the laces. I concerne that it is, housener sufficient to propagate same Overlations in the course of the Bactum, and there produced that constant offart we care the Concerner.

Ha may how sees how such offereds may emulges the mucous giands and with the same force squeeze out some bired from her superficine blood wefores. In many cases there in instruces and allented with more or les of forces, probably as the march Spleema have concurred to his ucerel.

The descase is also allended with more or les of Inflammatory (Diathosis; but this is only an effect supersoning in consequences of the con solvection so molently taking places, especially

in the great gette. Lastly, The diseases is attended with more or ifo dymploms of butrofaction, which depends

upon the march effluiria that has this condoney; This may wines too in part from the Bile with

in some cir umstances willer (ser more) distored

to a putrid formont. I take no notice of the

Pushe Con

Dysenteria 386

Pusticles lately observed upon dissection here in the great Intestines, for these I think are only offects of the deserve superirening in consequence of the In Cammatory state of the great Intestines or foutrefactive course the disease is walter to take. Cure,

From the nature of the disease the cures much concert in removing or obmalingit Construction which is the cause of the painful exchent. ionoinnus. This must has done by Operates &. Curgaliuss .- The necessity of these last has been presumed from their being requisite to evacuate the martific maller which is the foundation of the disease. But the retention of the faces is a beller reason for the practices_ but the proper eras con is to morrome the construction in which the disorder consista.

Rospecting the marbific matter I am uncortain if it has any foundation. The Procuestion of monbific matter, as it affects our fluids, may be com consuly left to mature, which will provi to an Aut: det. The morbific matter is chiefly to her allendor to as affecting the dolids or mouning filmer of the System; but hora it is often beyond our reach,

and from this the practice of Purging has been loft Over 38 Object is the obenditing the Comstriction

of the Calon.

When the Constriction is allowed to sulvest for any time, then a thingalines was expecially neces, . way, and honces Rheibard and alemet was fradiced, but if they are not constantly officed the constriction will incorase the mare from the application of the purgative, for these we know leaves the intestines under a degree of Canaliniteon. I late a therefore over great improvement in this practice to consist in our geveny mild purgolises, no Arnna, Mil, 8.2, and odr modecines should be constantly employed to keep up the floristablic motion and obviato the construction that hiero alunaje ensues.

Ar young allodges that Dysentry might stewards have been curred by the use of Hild purgationes. But no one has beller understood this than Timmermin of Sevilyer land. His practicalis to give in the hearmens an Emelie, and her observed that this wite take of. the gripes and secasion the diserphonorance of the lonesmus, yet the effects are not sumble; to therefore exhibits Chryst Sast harfun during xille

one found of barkey water, and afterwards a decodion of 24 In smooth mounds in the like quantity of water, & generally by this means, three or four lemos reported, he oblains a cure. Her sometimes employer Bhubarto, but if tit not so well answer as they tale of infar or the other mild Invalues.

He observes that the descase can never he remedied tele the believes matter is evacuated. Here he has in view the evacuation of the Bile, and concludes this to be the cause of the disease. He often found this neither Spiem nor Glysters with Gum Arabics relieved the leneamus and grifies, when a poonful, night brown. sing of the Sinclure of Sheetrarb relieved them. For this receson he says the tencomus roes not allie from the miecus being melibed of from the Borlum, but from some maller in the colls of the lolon . Ho then only dibers from us in imagining a quantity of besious mather to be retained in the loton, whereas we imagine it to be the foculent maller.

The other remedy is Ohum. its the Conduction is undoubledly harmodic, Philim is highly sister; but on another account it is newform, for the minimes of bain unger it very drangly . It is an formy that those constant constructions chante be misteration

by the use of Opium. It indeed stops the Inacualion, but this is only temporary, and immediately on the extration of its metion the Evacuation returns.

In the course of this descines however, Suitodoc those is no exacuation of marbific maller; there is no rea culton gring on but the fruelless efforts of the Bochem. The use of Philim however may comclimes her burther in this disease, for though it lakes of the constriction of the loian, yok it sa for suspends the arter of the smaller juls, which are the powers on which in do spend for moving the loton. Honce it may affect the redical cure of the disease, and it is to her forced after. Opium has been given that the constriction of the cion wite where with malar molence win hofere. Me theretone should never bust to Opium alons; and if the spicem supercodes the use of, or prevents the proper stenden of bus galeres, it is permiciones

A. Pur gatieres and to diminish the pain, revene the Jonesmues, and over come the instriction, those. may deforcedo the uso of Thum; and recordering, we find practitioners, who worm fond of surgalives region

the this diseases may her considerably meriod, it may occasionally requires many other remedies ... I

has been questioned whether or not the lune of Dy sentery ought not to her begun by Asteciting? With regard to this, if an Inflammatory Diatheris should appear, bleeding may be necessary; but think if Inflammation takes places it generally supersone super the topical Irritation. The fever is very generally pu : Irid, and Blocking is solden necessary unbeis in prethonic and robust constitutions, at the hogenning of the descritor. In my opinion horofore, Blooking is wary orldom moceforny.

Imelies. Sometimes the Armach is affected with a quantity of Bile; when & think it proper to begin the Cure by Emelies and repeat them as often as the have :dea, quantily of hile of appears to be more or ich. I even go farther, and say that Depontery may les onlinely cured by molie's wone; but then they much her so managed as to have purgalesse offerts. But I do not think these so proper as hurgalines them : selves, for the former keep the battent in continua. uneasines, by their Hausea 80'

An Donald monno observed that the disagreeated mausen, kept up by small doses at Farter smale; mude his pation la absolutery notusorel. Then flatulancy and accepting aniso in the do

Stomach, Absorbents ares admissible, but when the For ach shows a lendency to publidity Reids much har given; hence the benefit of fresh fruits and the formented deids, as also the fofsil acids, all which, becides their unlisoflee properties, not also no recopioders.

"he' depoplans manifost a source of Remoney & hences Demencents, both mucilaginous and oily hours had a great character. Demulcents probably operate by envollaping the donmany, and by lubricaling and refacing the Intestines; honce I have frend dels Becoprolier - postaps no more consenient treprodu could be hitches upon than the Hour Ricini. house wind that quicking redont hains in this during he the alos is very often neer foany; best, whonever the use of Theales is doubline, we may substitute Tomentals : Ond of the Poresor belly, and whomover his huns and fexed in ones places Blisters may be wind.

Then the lendency to butrofaction a person consider :ablor our medicines must har particularie, discrede this, and hence deids are of great uso, butiles after necessary to add to those the use of Bark.

Bark, besides its antisophed power which is doubt : ful, may have luso other objects. 1. /20 N

1. When we observe the putrid lendoney accompany. cing the disease to occasion great debility, so as to rend ier it suspecious that the topical Inflammation of the Intestines, if it exists, should proceed to the ganghenous Mite; and,

2. When the forcer attending the Dysentery is periodicite. Astringents. I The diseases is considered to found ed in an increased decrition, then adving the might be. carry daministenest; but the Dysentery on the contrary consists in in increased constriction, and hones delin gents me never of plication while proper Descentering aubrists. It is any in ware of a Diairhan supercenting on a Desentery that astrongants our he proposily of hice. Your Dysenteries I believes are cured by them, and while the Tencomus and smake mucous storis dul wist, they can be mover applied with propriety. West when the disorder has subsisted long, the con : obrietion is taken off, the Hooks one more frequently capious, and an relual Dianhon mises from the weathness of the patient; it is then detringente may her usad.

End of the third Volume.













